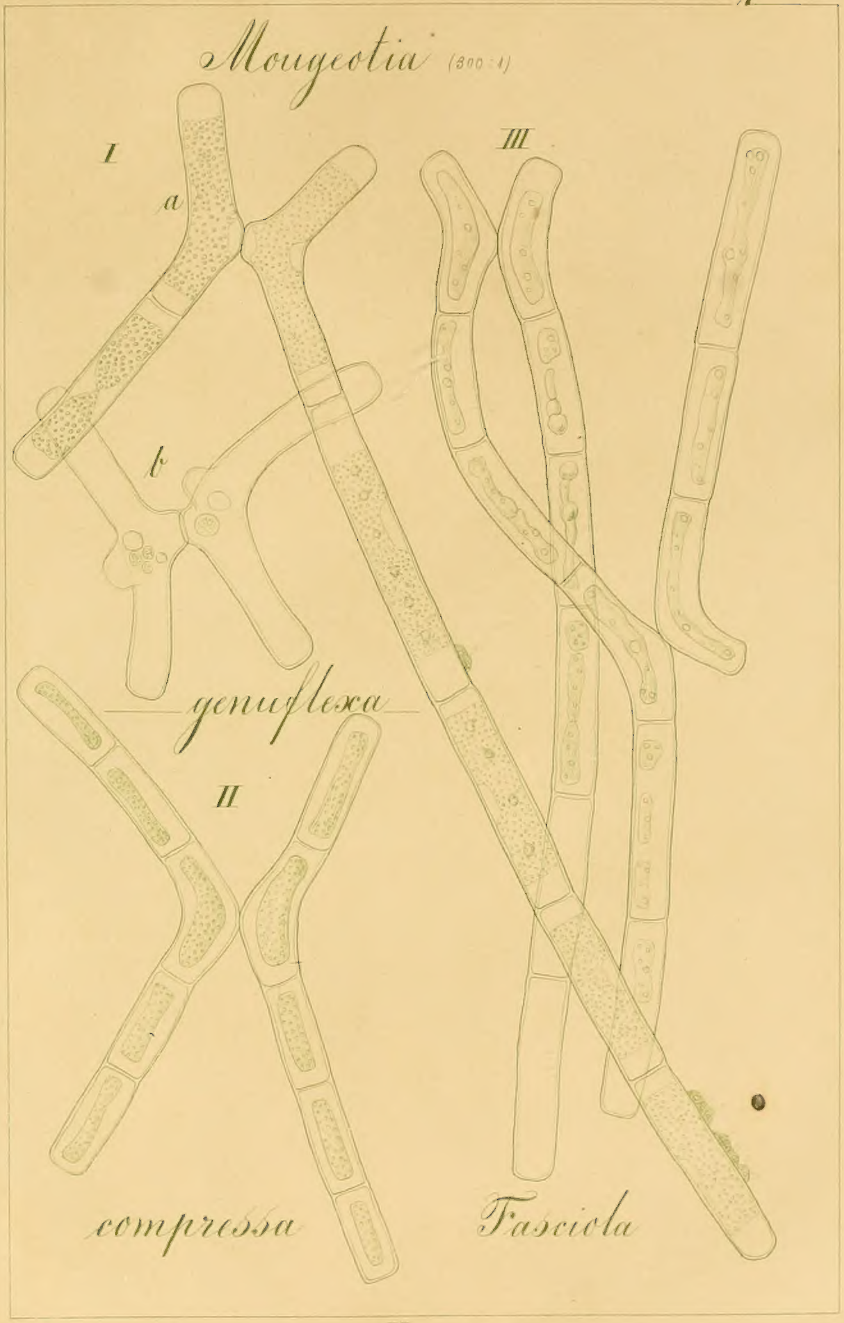
K 9?
5236-14

MARINE BIOLOGICAL LABORATORY
LIBRARY
WOODS HOLE, MASS.

Tabulae phycologicae.

acc. # 27601

1



V

MARINE BIOLOGICAL LABORATORY

2
Mougeotia
I
II
III
a
b
c
affinis
V
gracilis

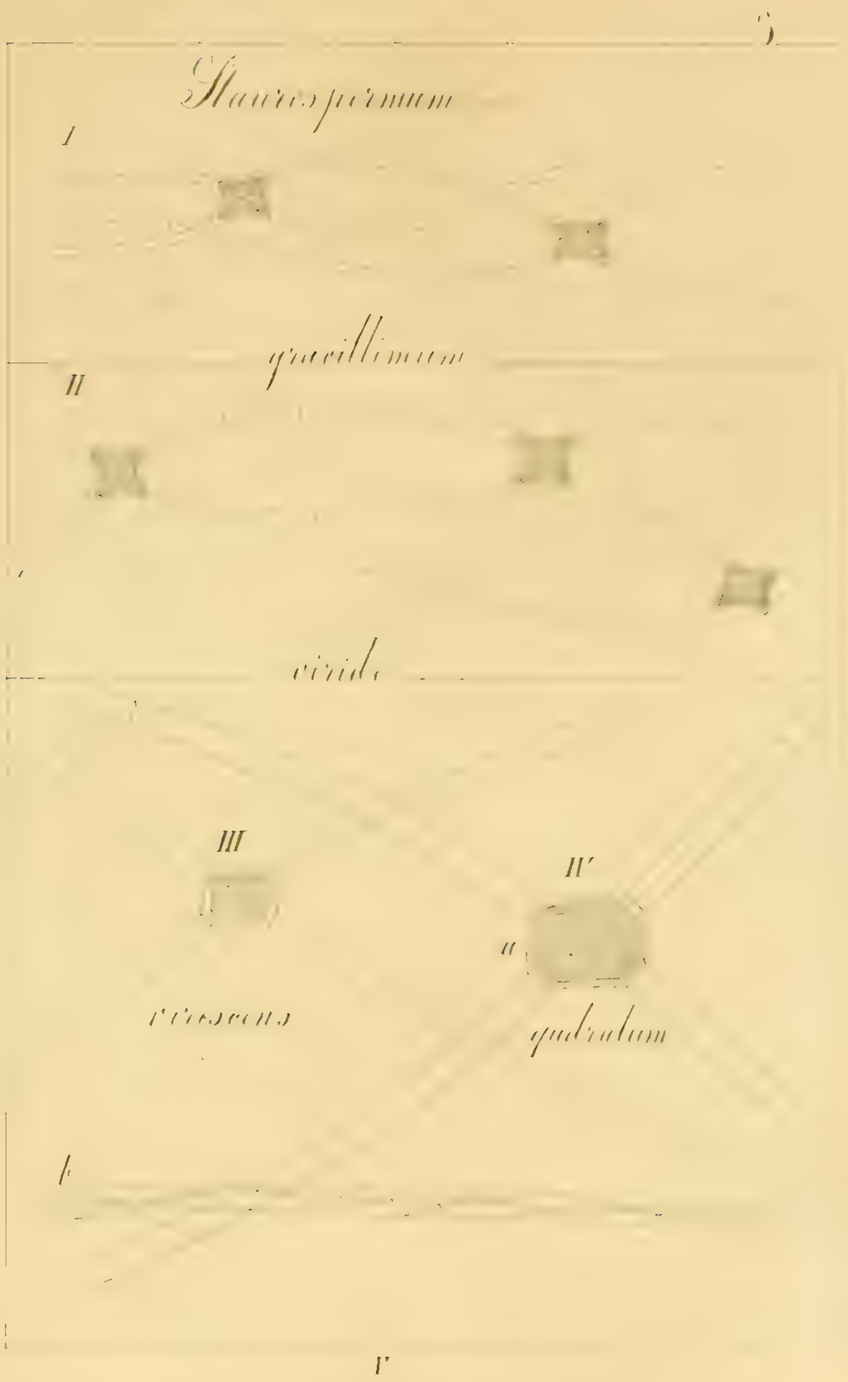
3
Mougeotia
I
II
III
a
b
c
d
e
f
g
tenuis
decussata
IV
splendens
V
radicans
subtilis

Sirogonium
sticticum
breviarticulatum

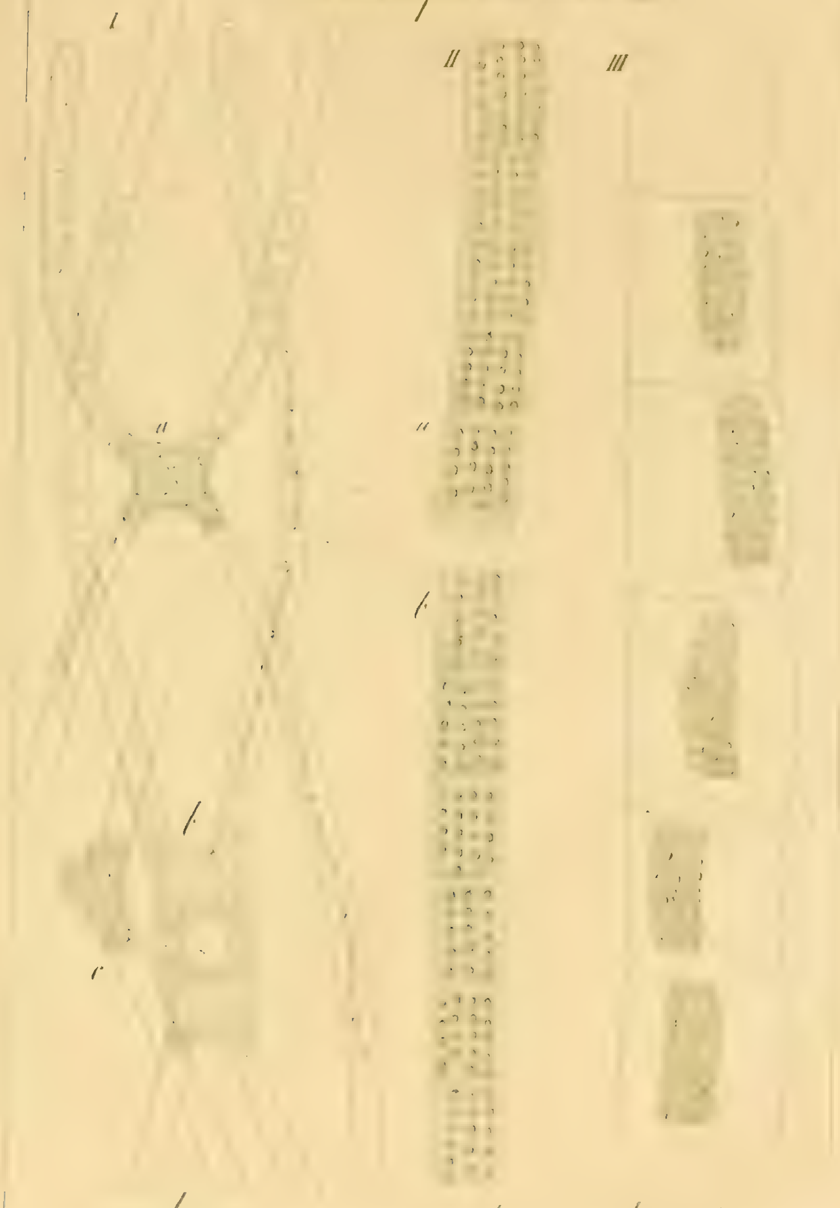
Sphaerocarpus
scalaris

6
Mesocarpus
I
a
b
c
intricatus
II
d

1.
Mesocarpus
I
II
depressus
ovatus
III
IV
parvulus
V
angustus

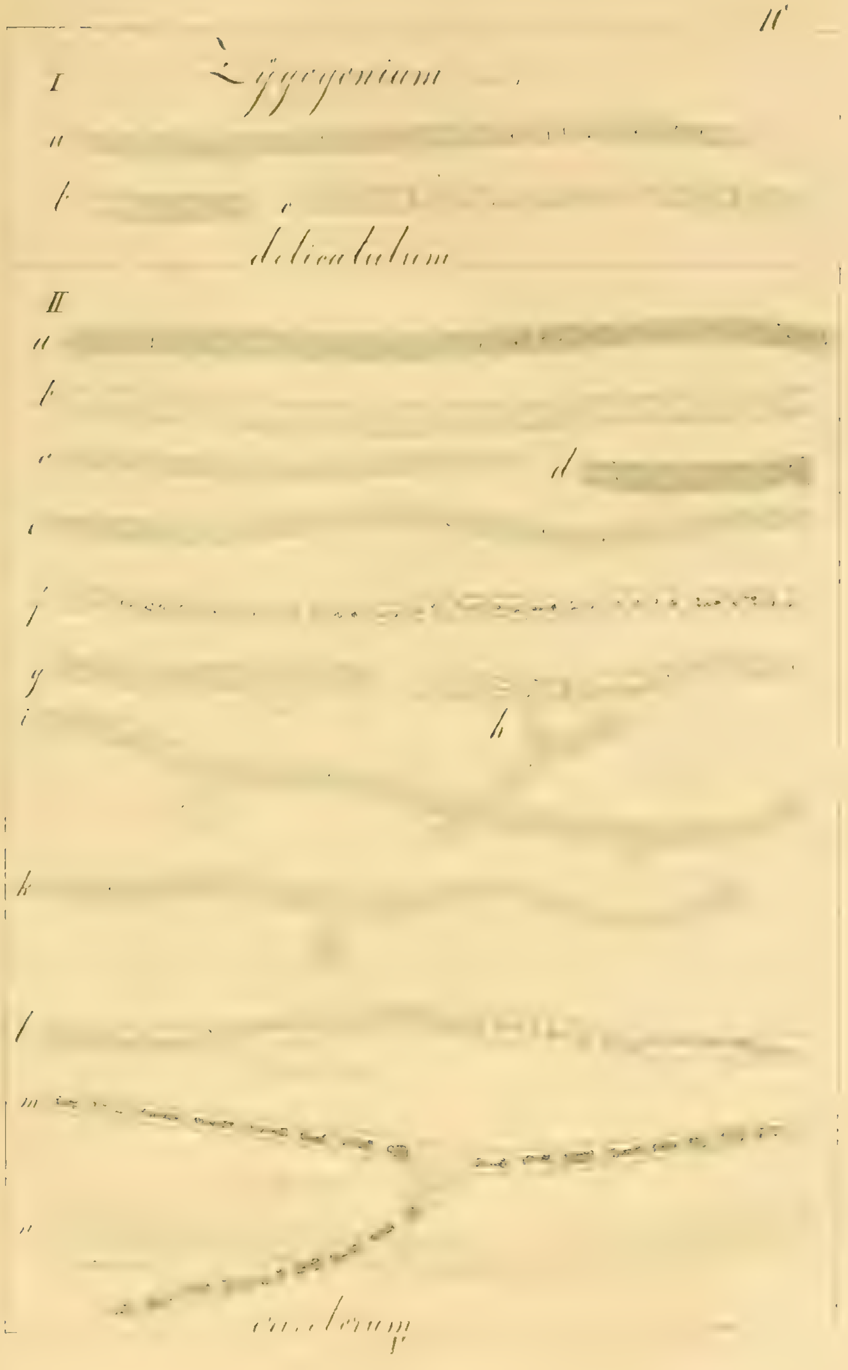

5
Staurospermum
I
gracillimum
II
viride
III
IV
virescens
quadratum
V

Staurospermum

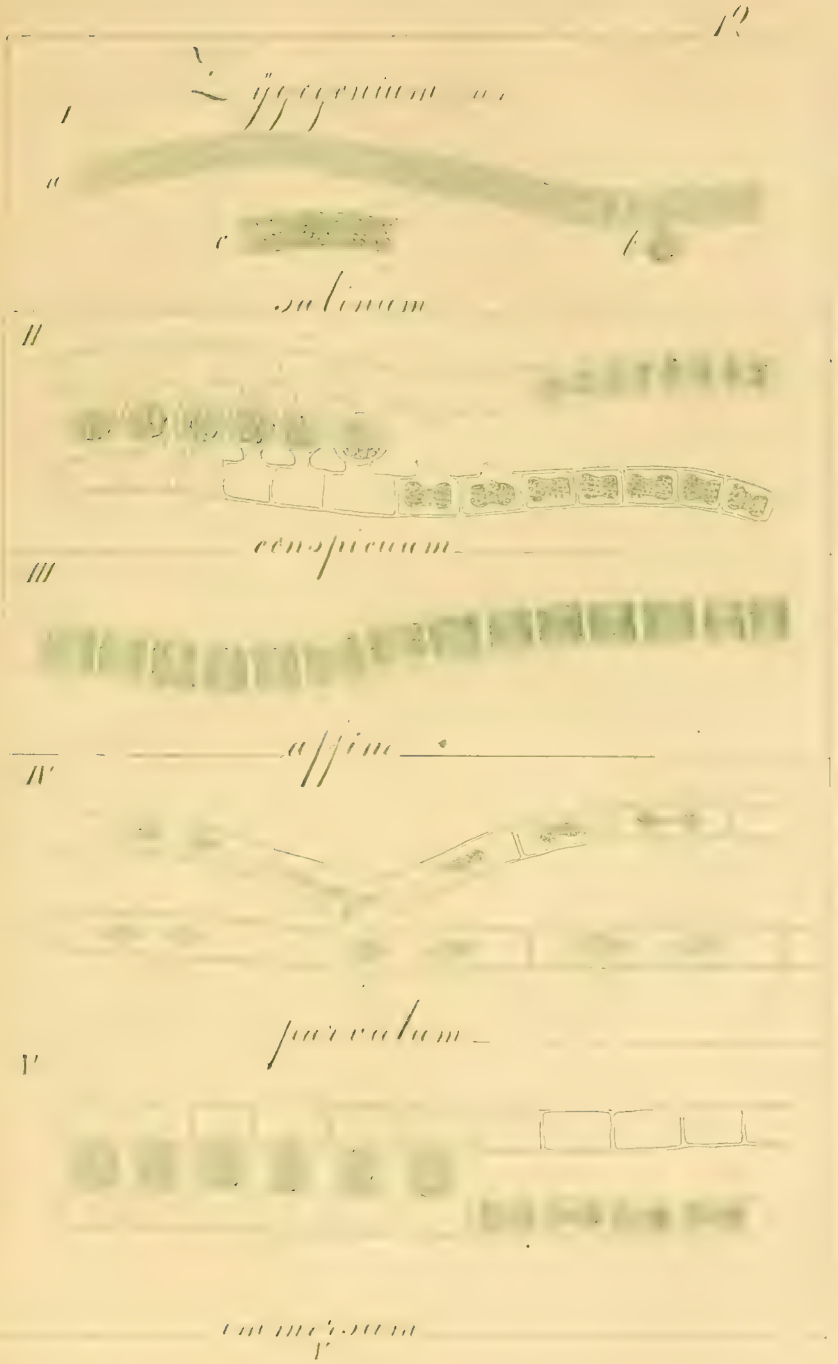


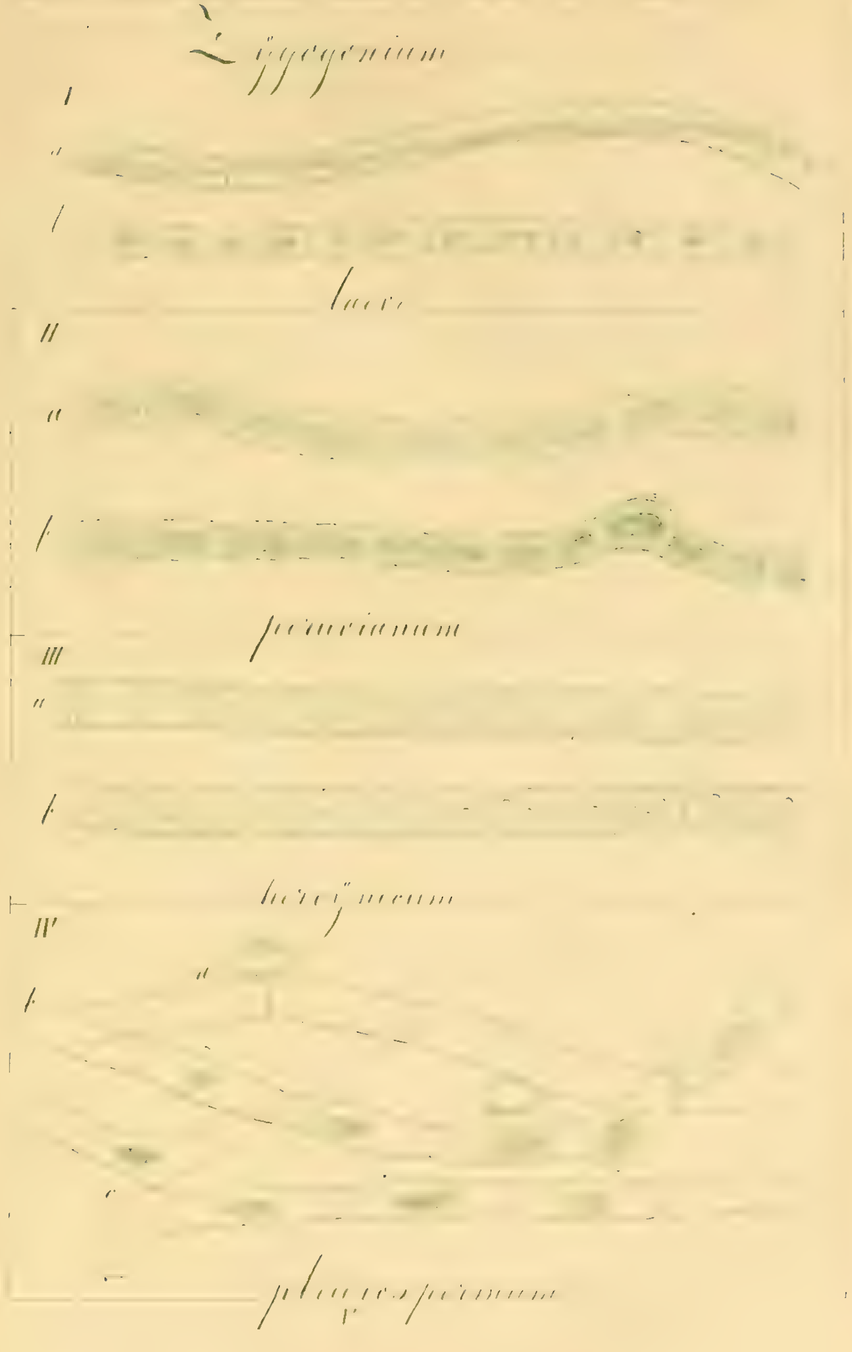
caerulescens — nigritum — atroviolaceum

V

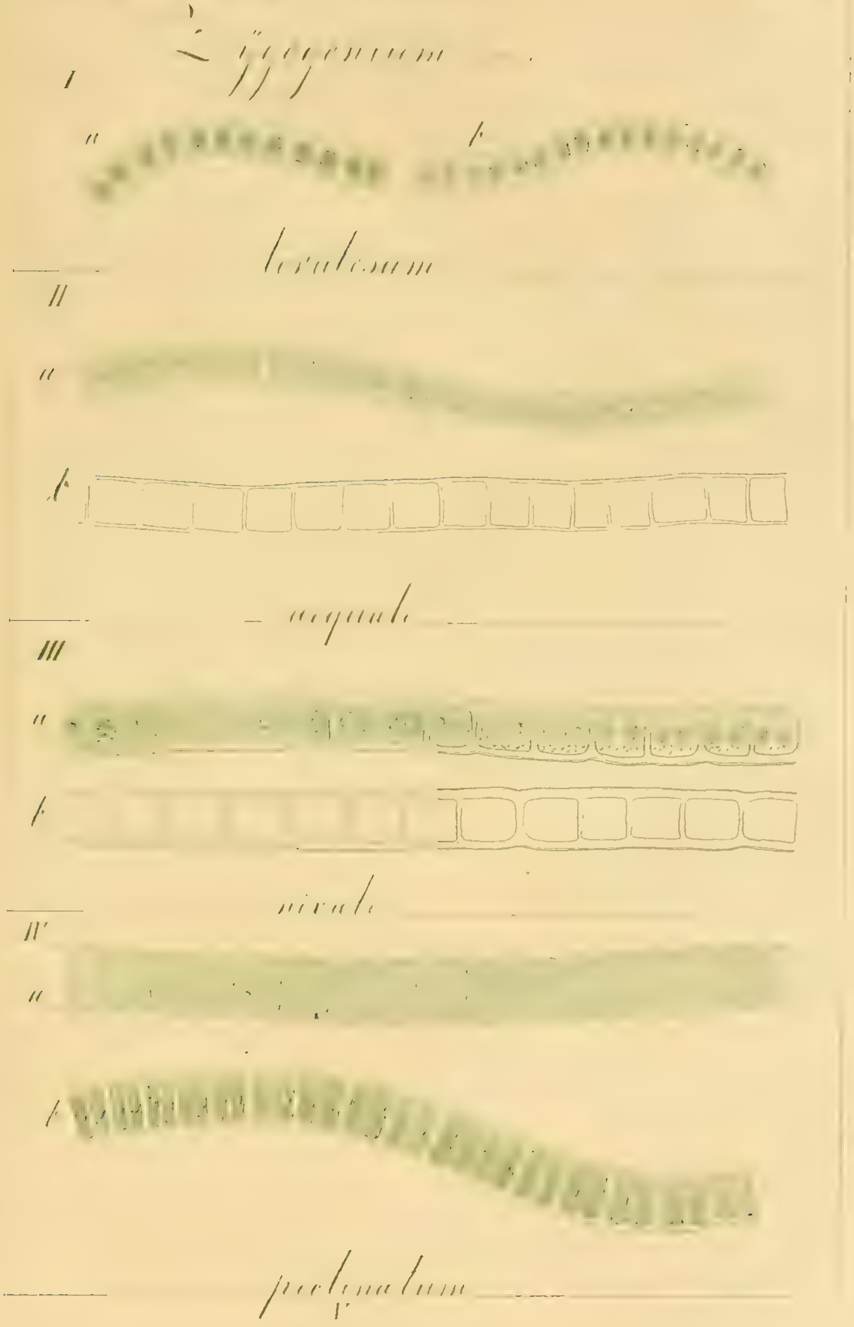

II
I
Zygogonium
a
b
c
delicatulum
II
a
b
c
d
e
f
g
h
i
k
l
m
n
ericetorum

Zygogonium
a
b
gracile
II
Ralfsii
III
a
b
c
cruciatum
IV
a
decussatum


12
Zygogonium
I
salinum
II
conspicuum
III
affine
IV
parvulum
V



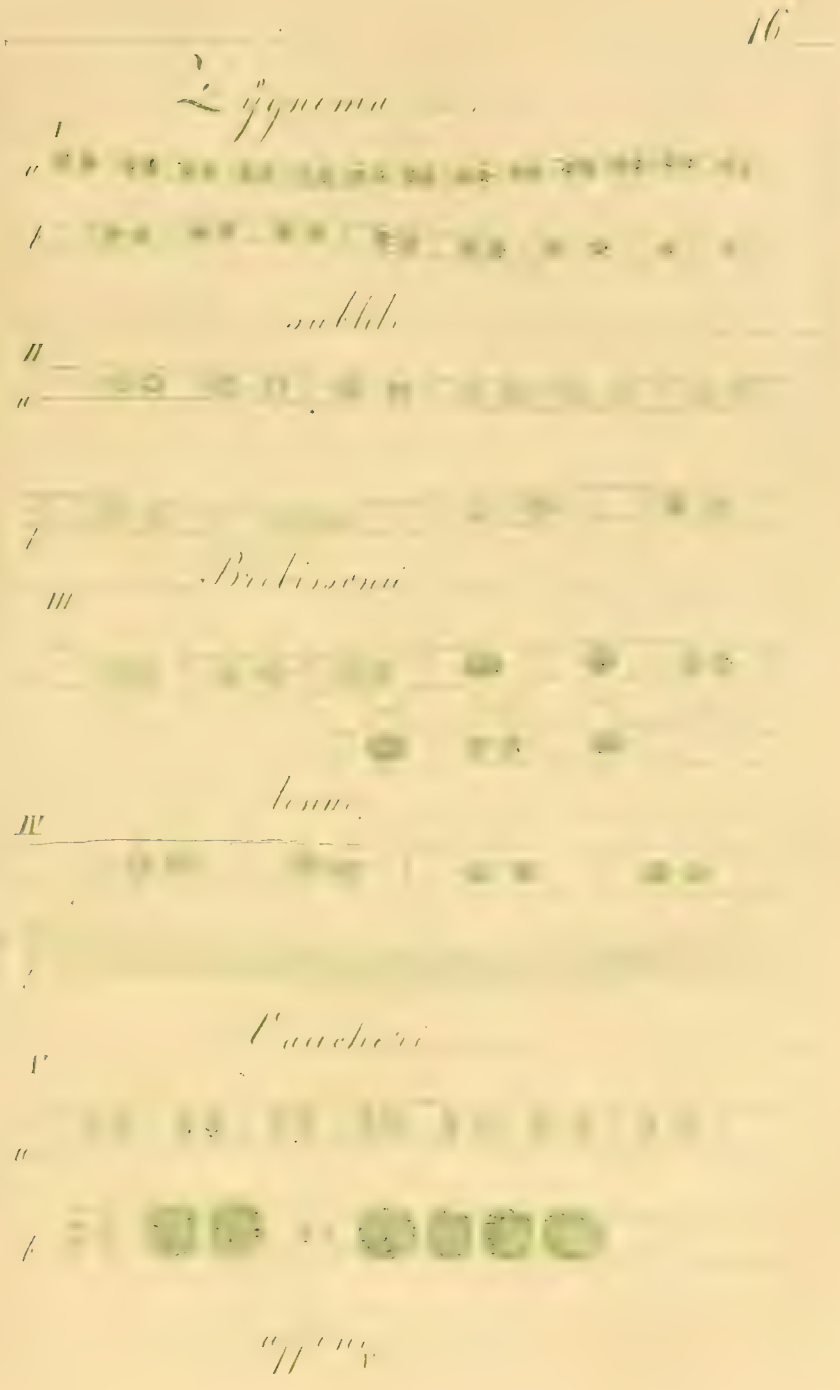
Zygogenium
I
II
laeve
III
IV
V
pleurospermum

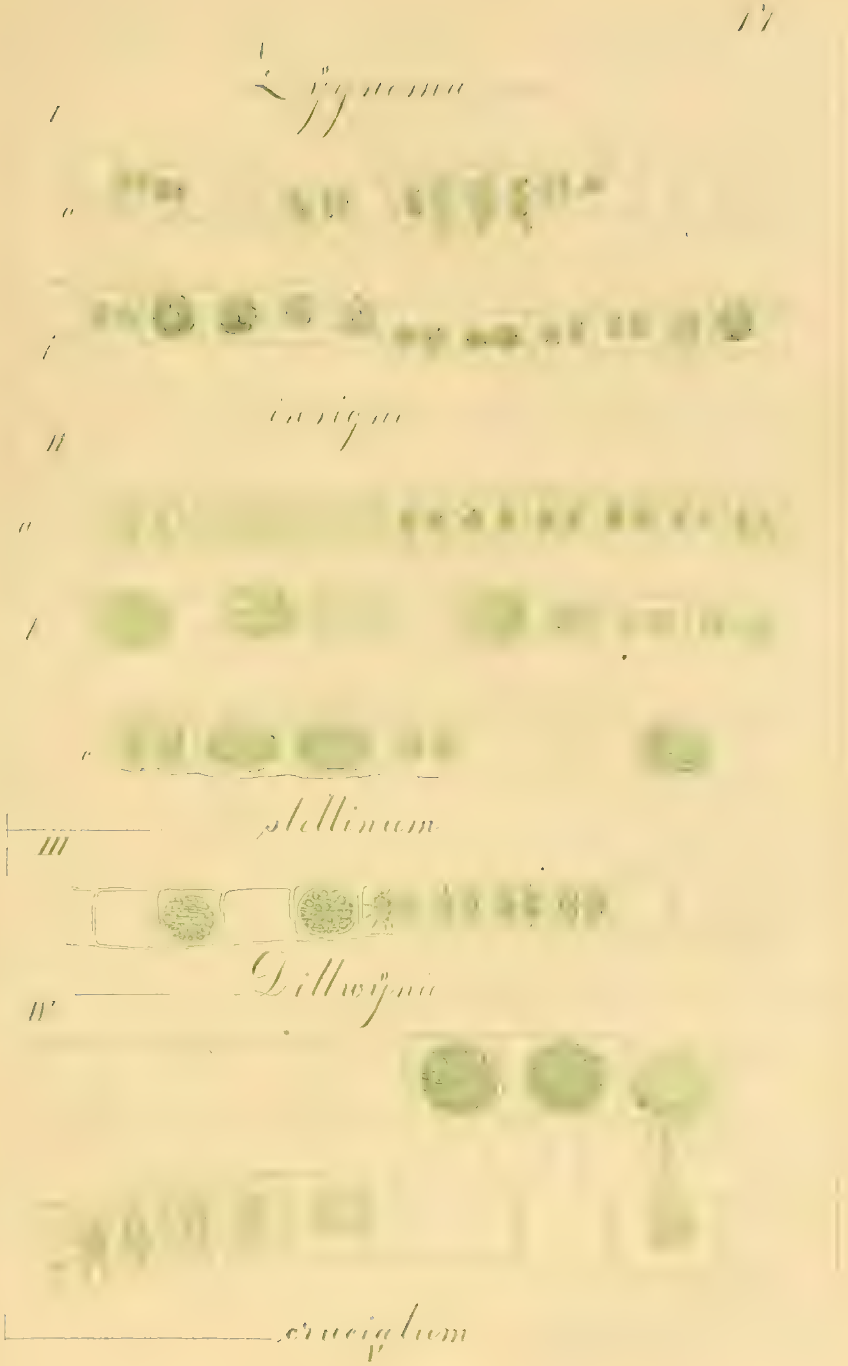

Zygnemum
I
a
b
torulosum
II
a
b
aequale
III
a
b
nivale
IV
a
b
pectinatum
V

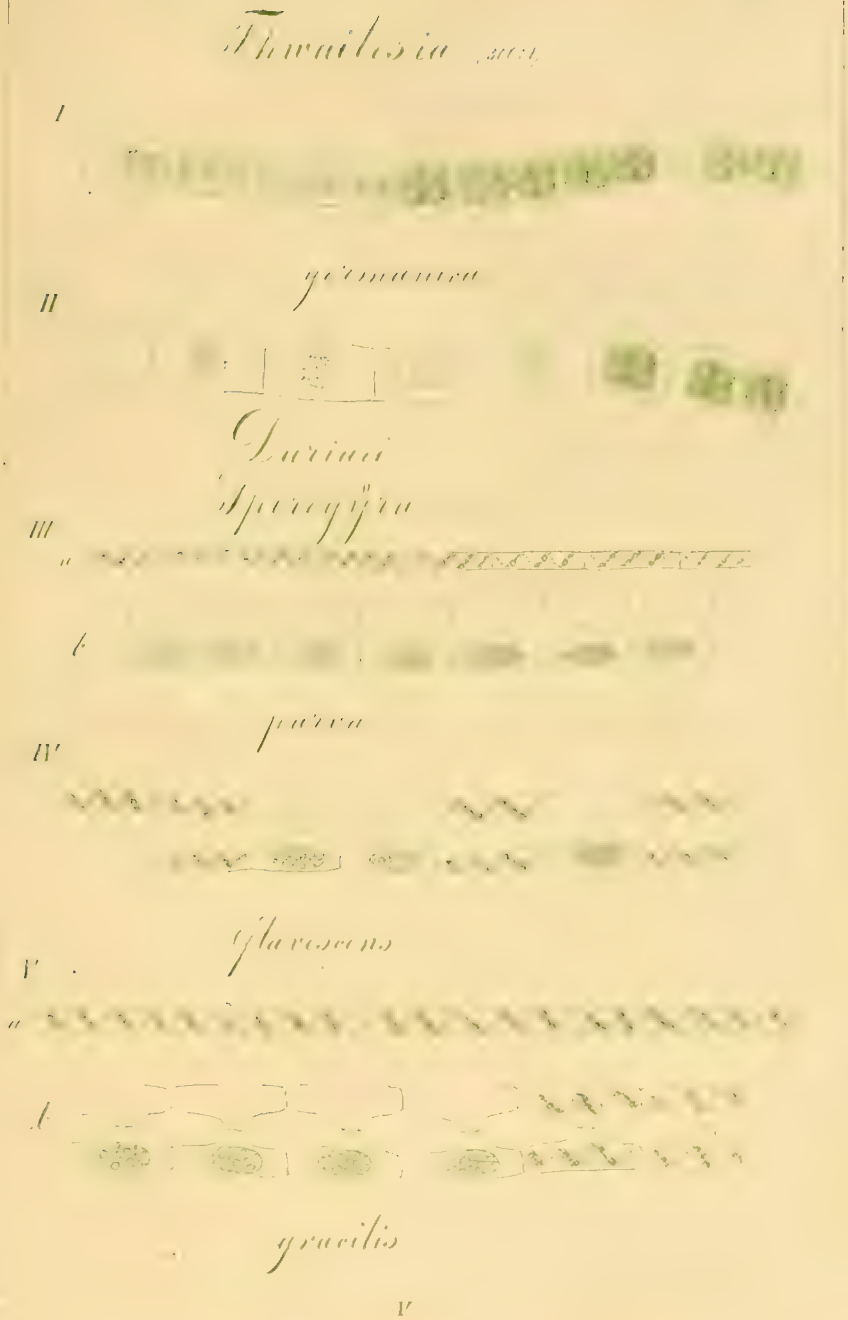
Zygogonium

lutescens — anomalum — crassum

V


16
Zygnema
III
IV
V

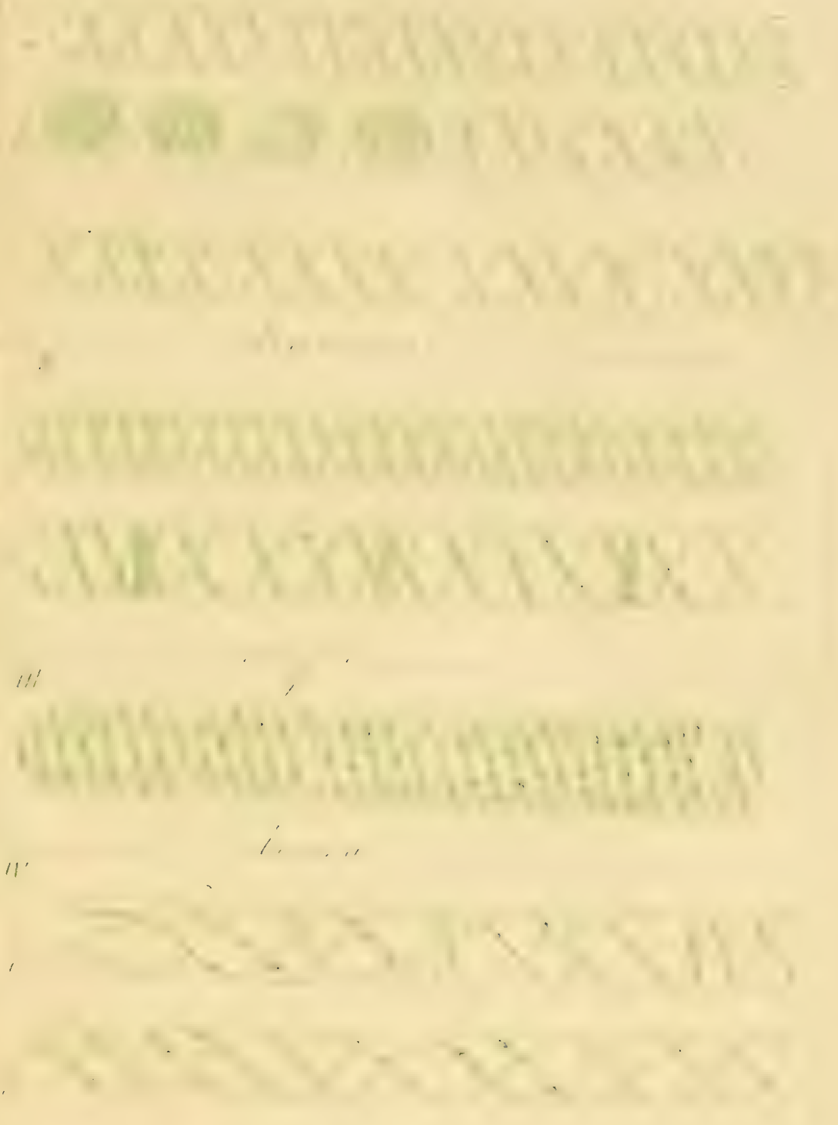

17
Zygnema
I
insigne
II
stellinum
III
Dillwynii
IV
cruciatum


Thwaitesia
I
germanica
II
Duriaei
Spirogyra
III
a
b
parva
IV
flavescens
V
a
b
gracilis

19
Spirogyra
I
catenaeformis
II
III
mirabilis
IV
communis
V
subtilis
VI
subsalsa
VII
Jürgensii

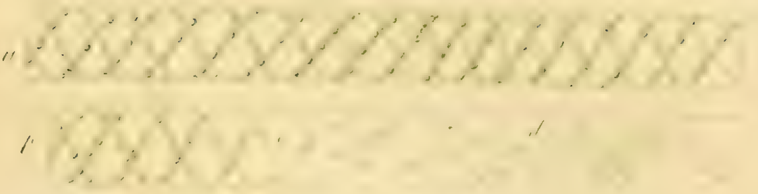
Spirogyra
torulosa
nodosa

Spirogyra



Spirogyra ..

I

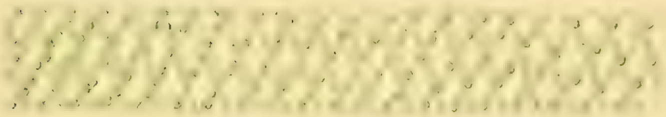


dubia longearticulata

II

tropica

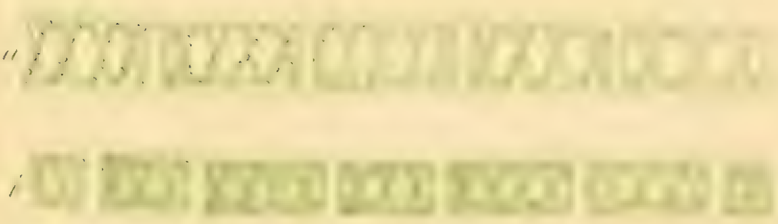
III



circularis

IV

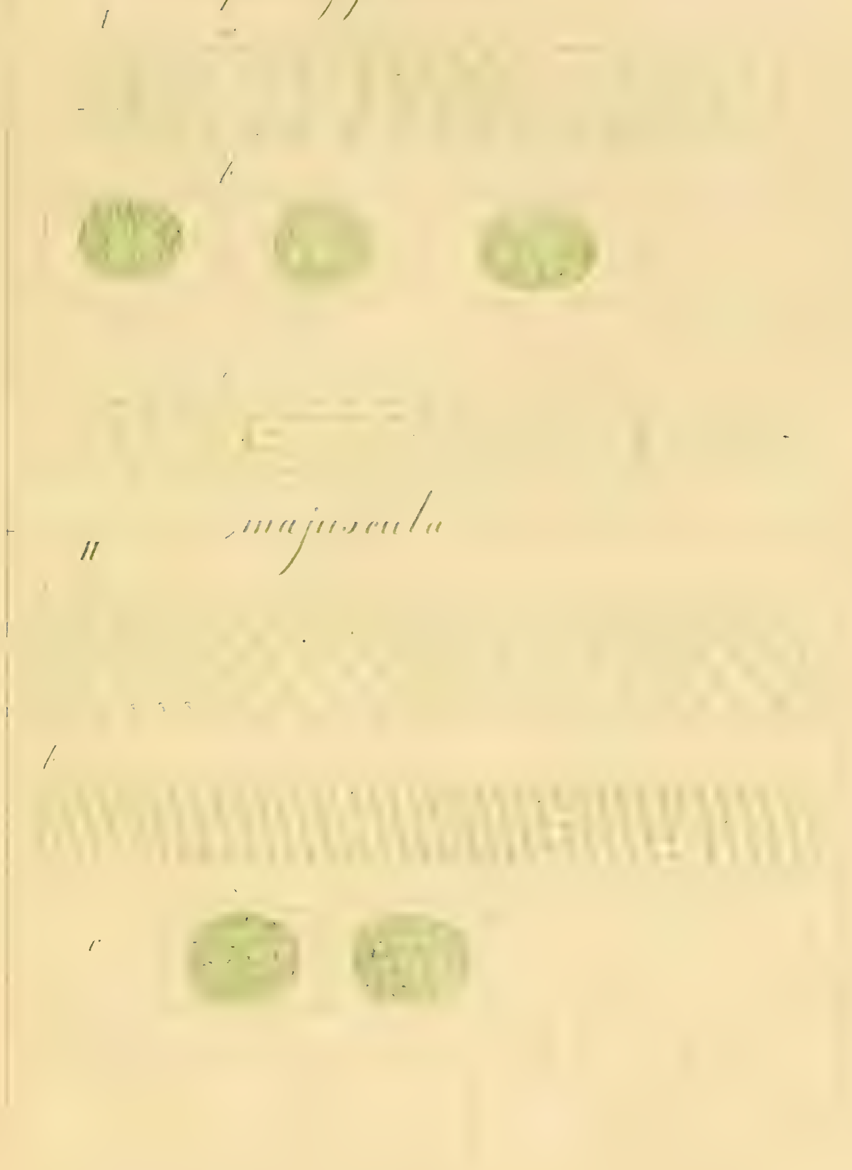
V



undulata

26.

Spirogyra



subaequa

Spirogyra

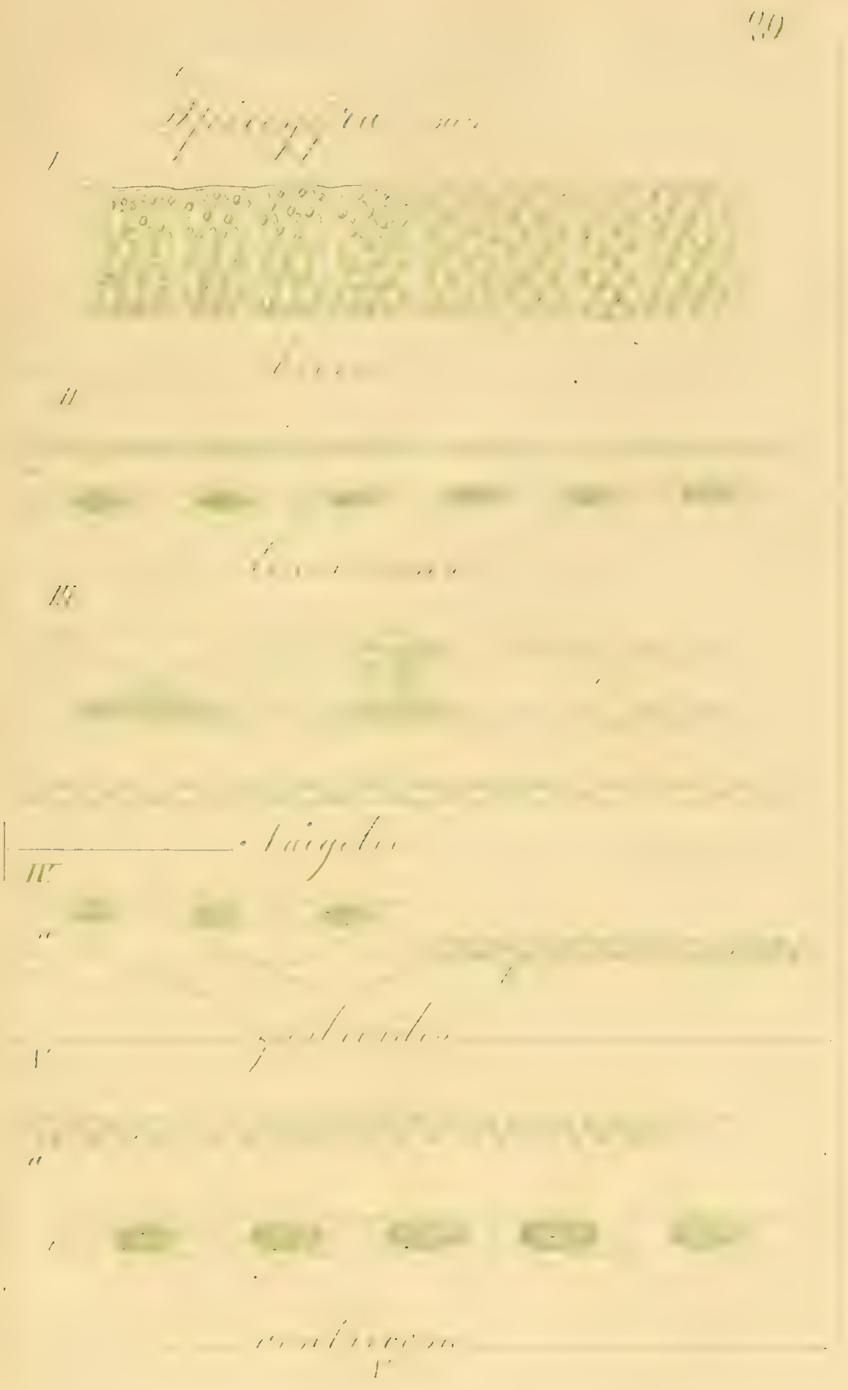
nitida jugalis

Spirogyra

I II III

setiformis crassa Heeriana

IV



I Weberi _ [illegible] inaequalis [illegible]

Spirogyra

Braunii — Theobaldi — bijuga — insignis

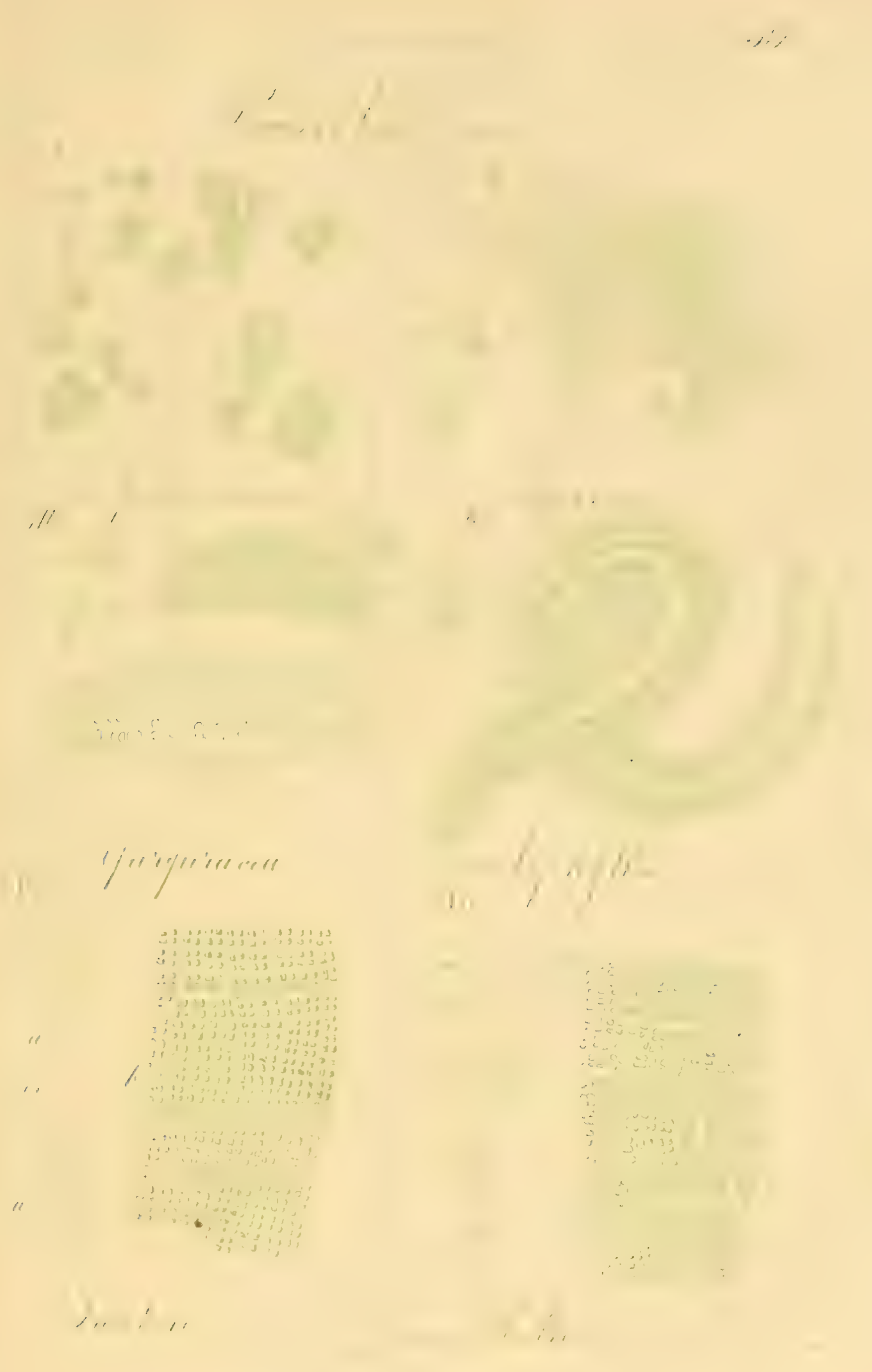
quadratum

I
II
III

Hydrodictyon utriculatum

Mougeotia

38
Merismopedia
hyalina
glauca
punctata
thermalis
convoluta



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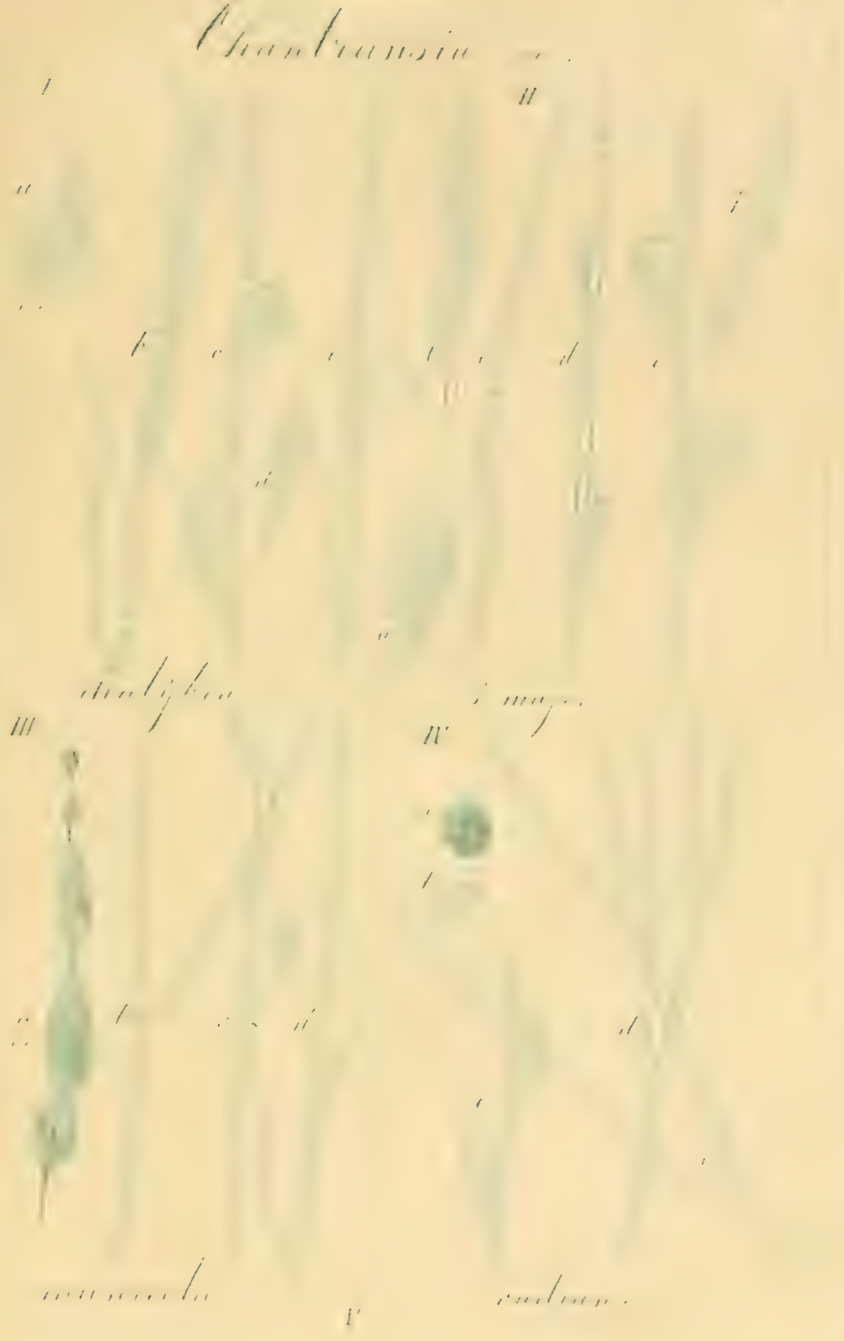

Chantransia
I
II
III
IV
V

II
III

Chantransia

44

III
I
II

Coleocarpus

intermedius acanthophorus

Celecarpus nov.

secundus — *cruciatus*

Ectocarpus 300:1

sphaerophorus — pusillus

Ectocarpus

I spinosus II globifer

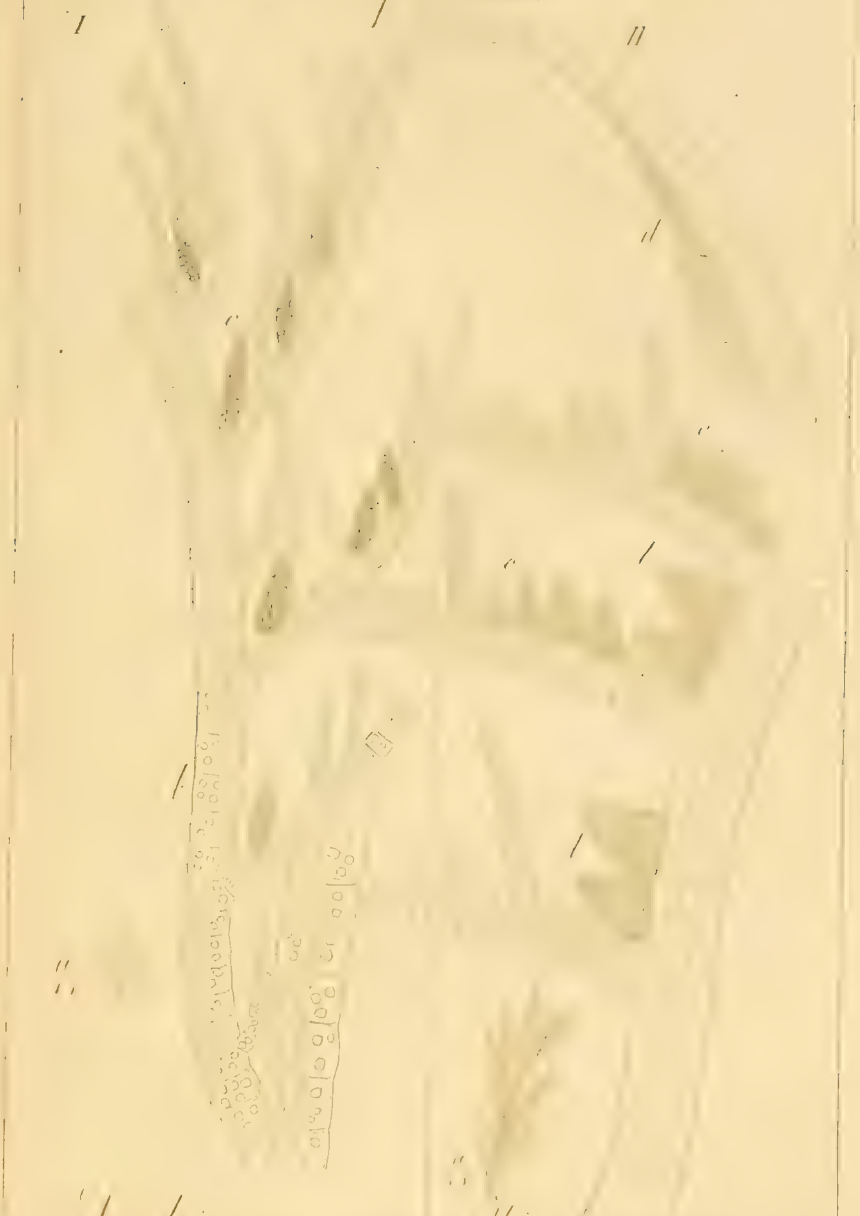
Ectocarpus

minutulus — fasciculatus

Eleocarpus

polycarpus — V — angulatus

Elaeocarpus ...



— Dandrianus — Hinckii

V

Ectocarpus

siliculosus — V — capensis

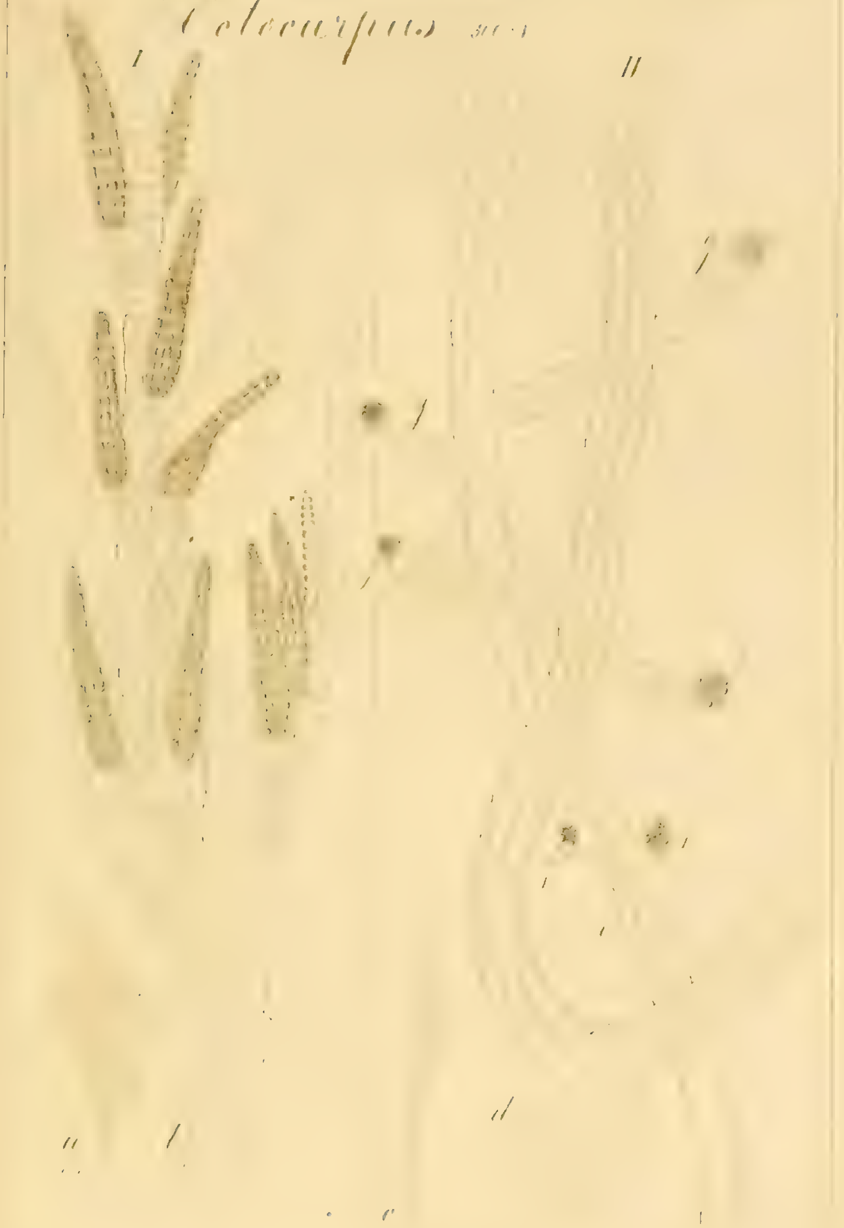
Colocarpus ...

abbreviatus —— V —— *major*

Ectocarpus

coraloides — lumbricalis

Eleocarpus sect.



approximatus et Vidovichii

Oedocarpus

acanthoides — breviarticulatus

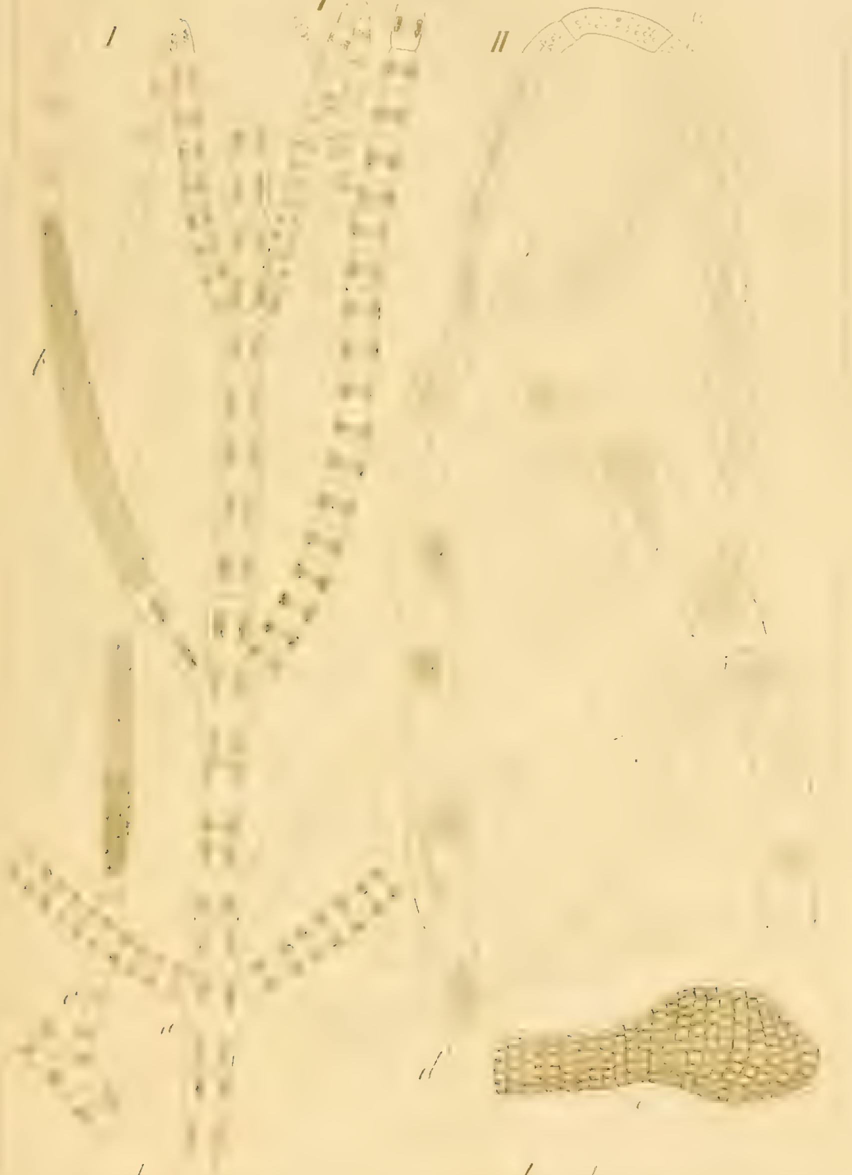
Ectocarpus

gracillimus

Elaeocarpus

divaricatus

Ectocarpus (300:1)



ochraceus radiciformis

Ectocarpus

flagelliformis   subulatus

Ectocarpus

I

II

I. irregularis. II. caespitulus.

Cetocarpus

squarrosus v spatulinus

Ectocarpus

daparnaldiaeformis — macroceras

Eleocarpus

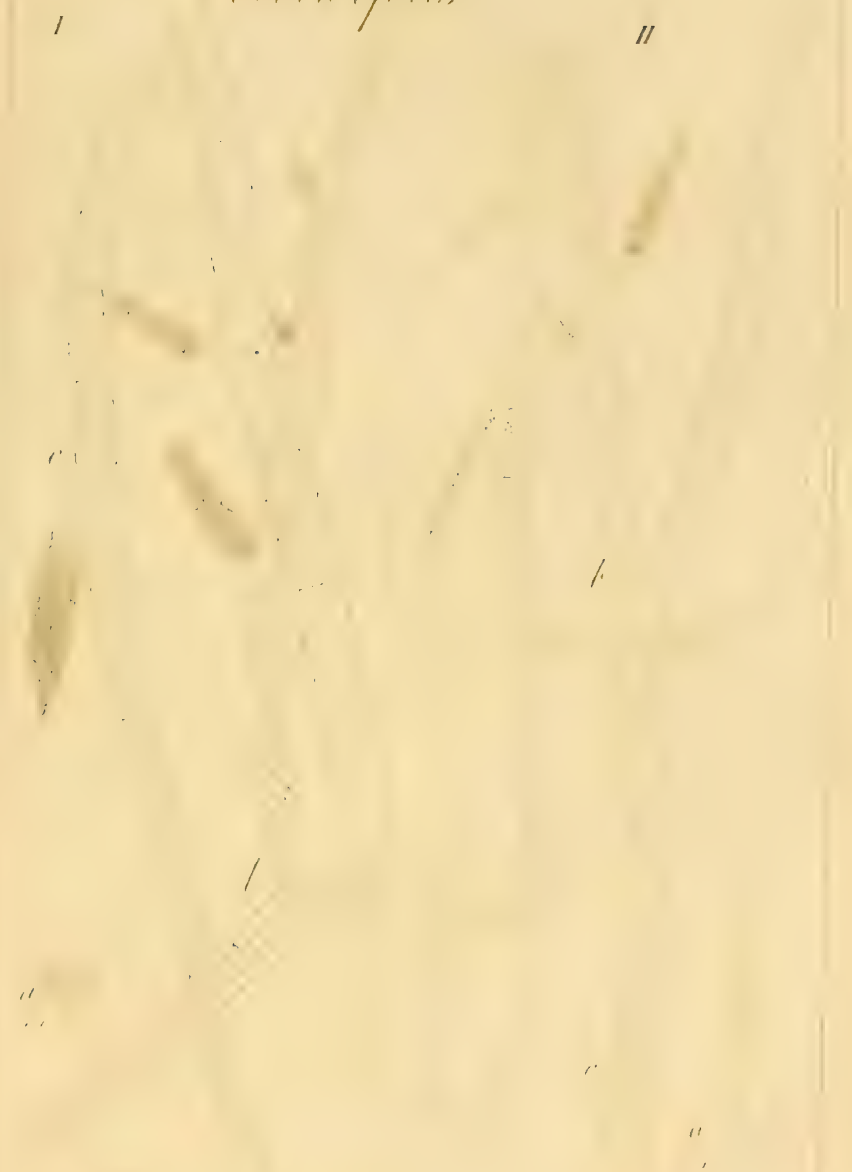
I II

Ectocarpus

67
Elæocarpus

Elaeocarpus

Elaeocarpus



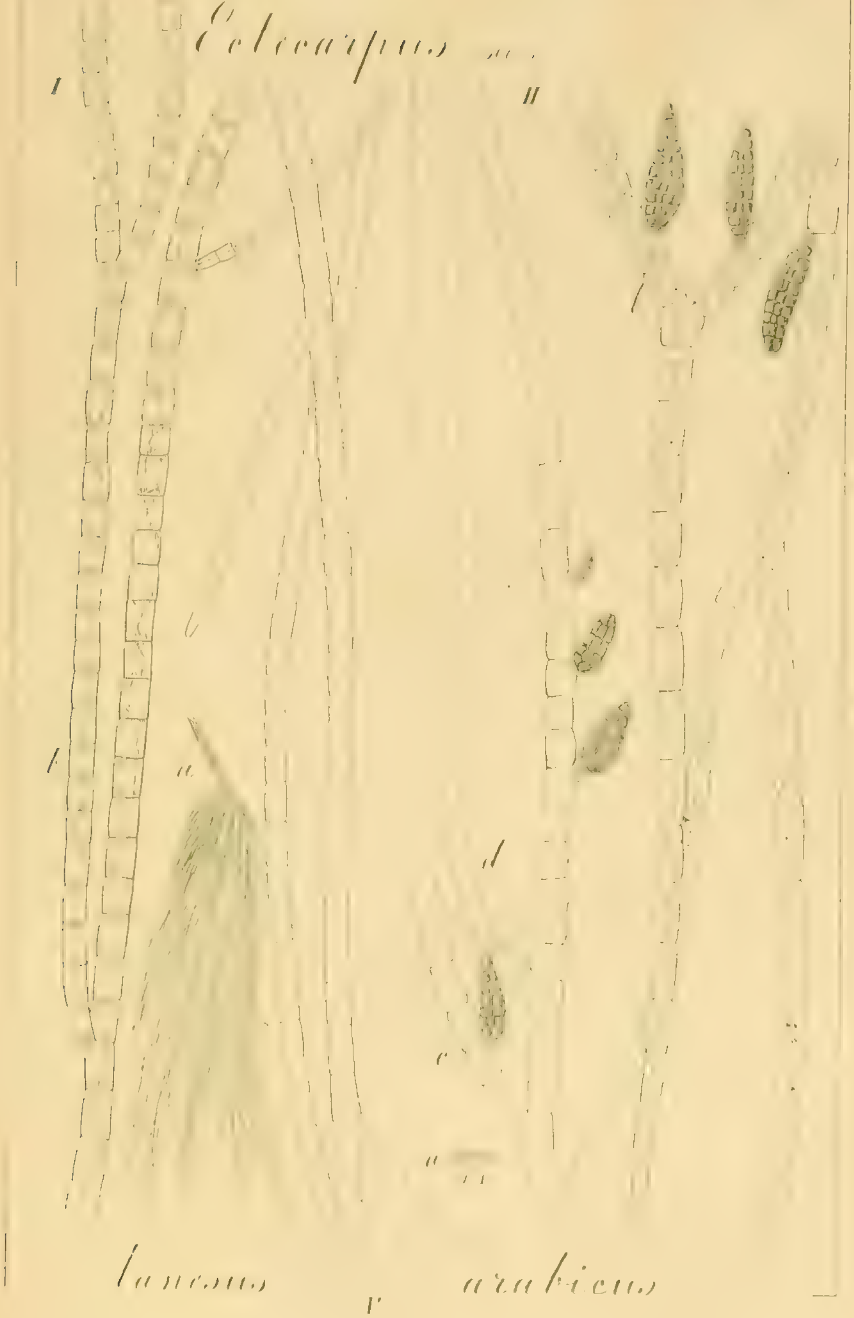
I. ...chianus II. bombycinus

F

Ectocarpus

rigidulus v. parvulus

12

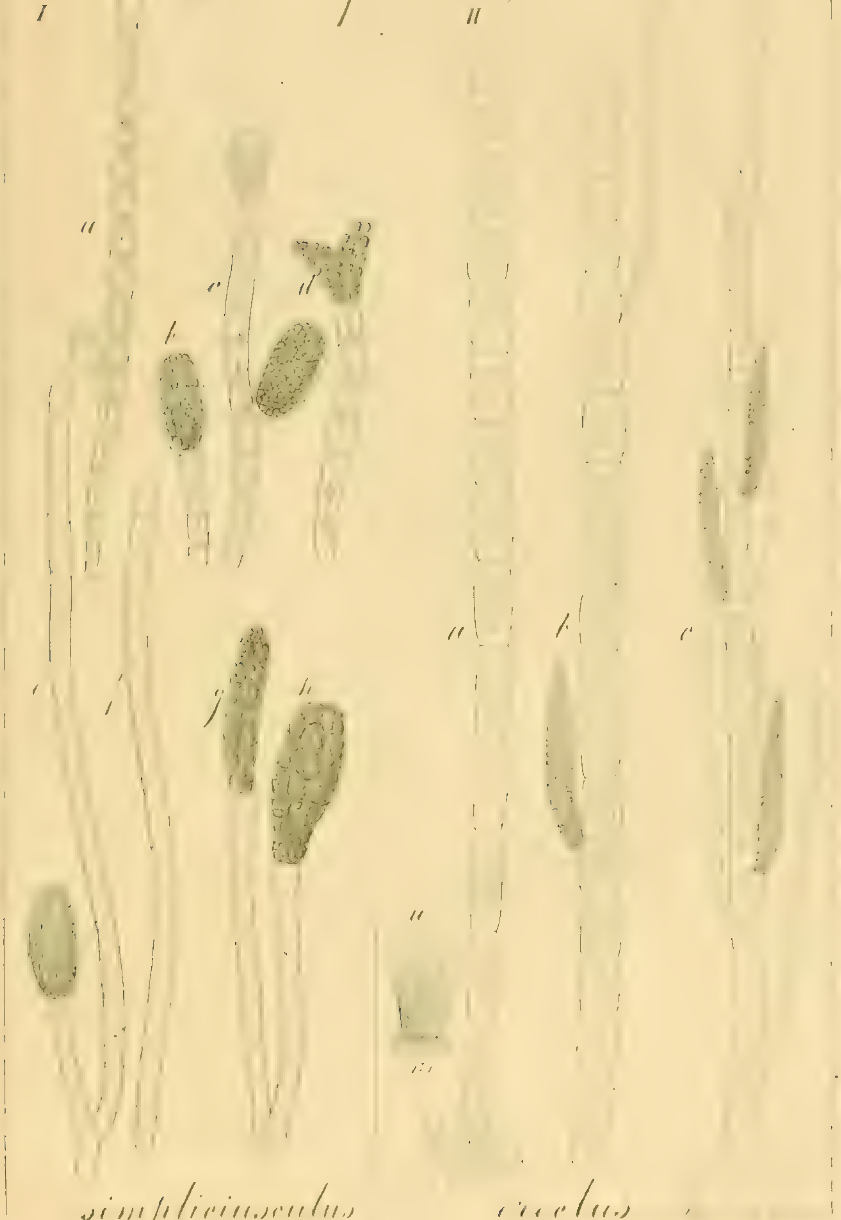


Ectocarpus

tenellus *monocarpus*

Ectocarpus

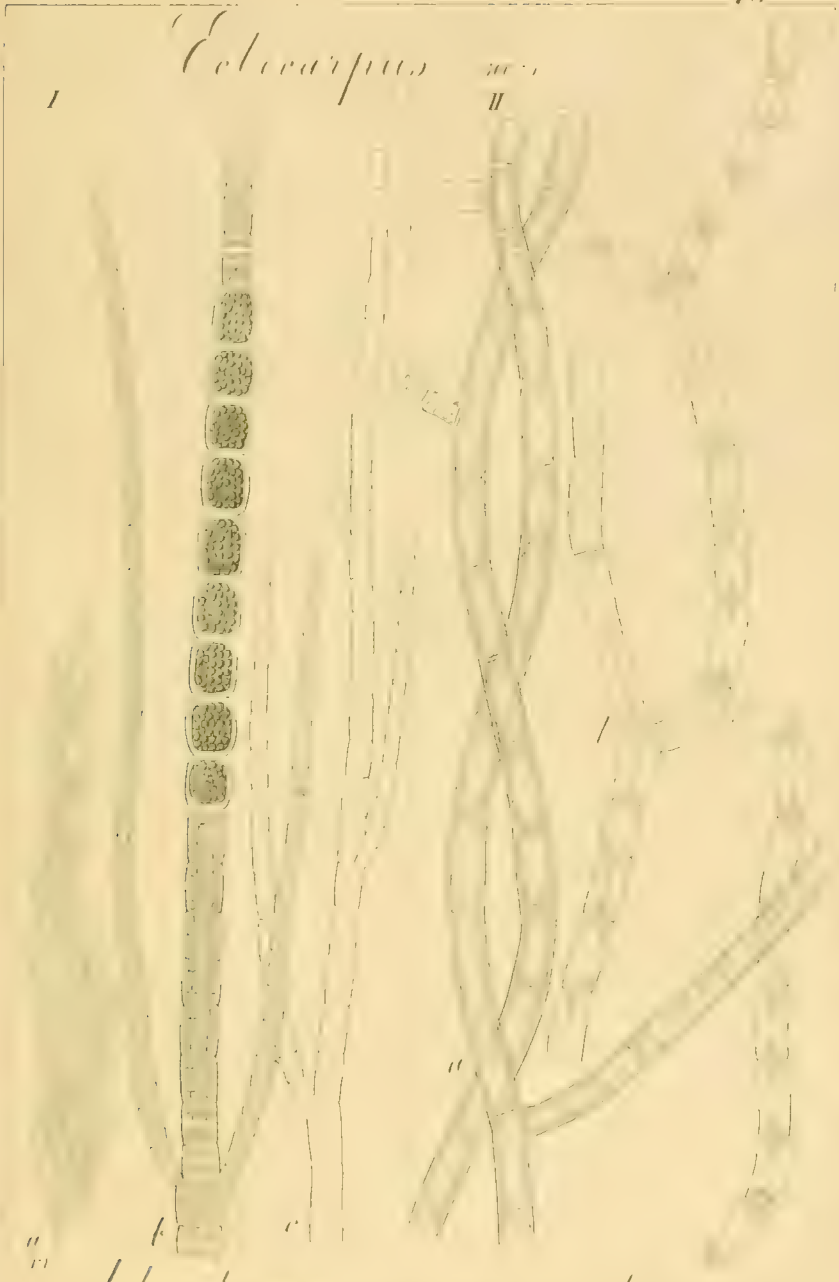
Ectocarpus



simpliciusculus

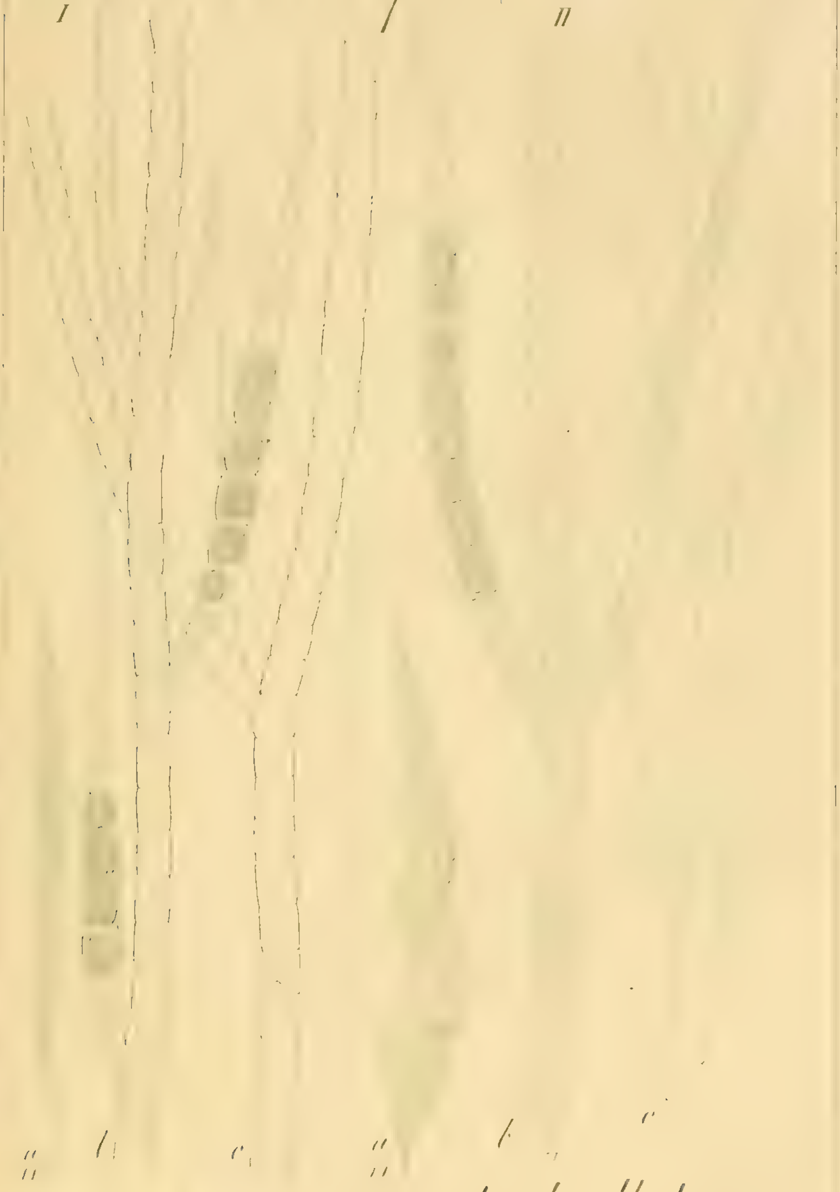
erectus

Ectocarpus n.



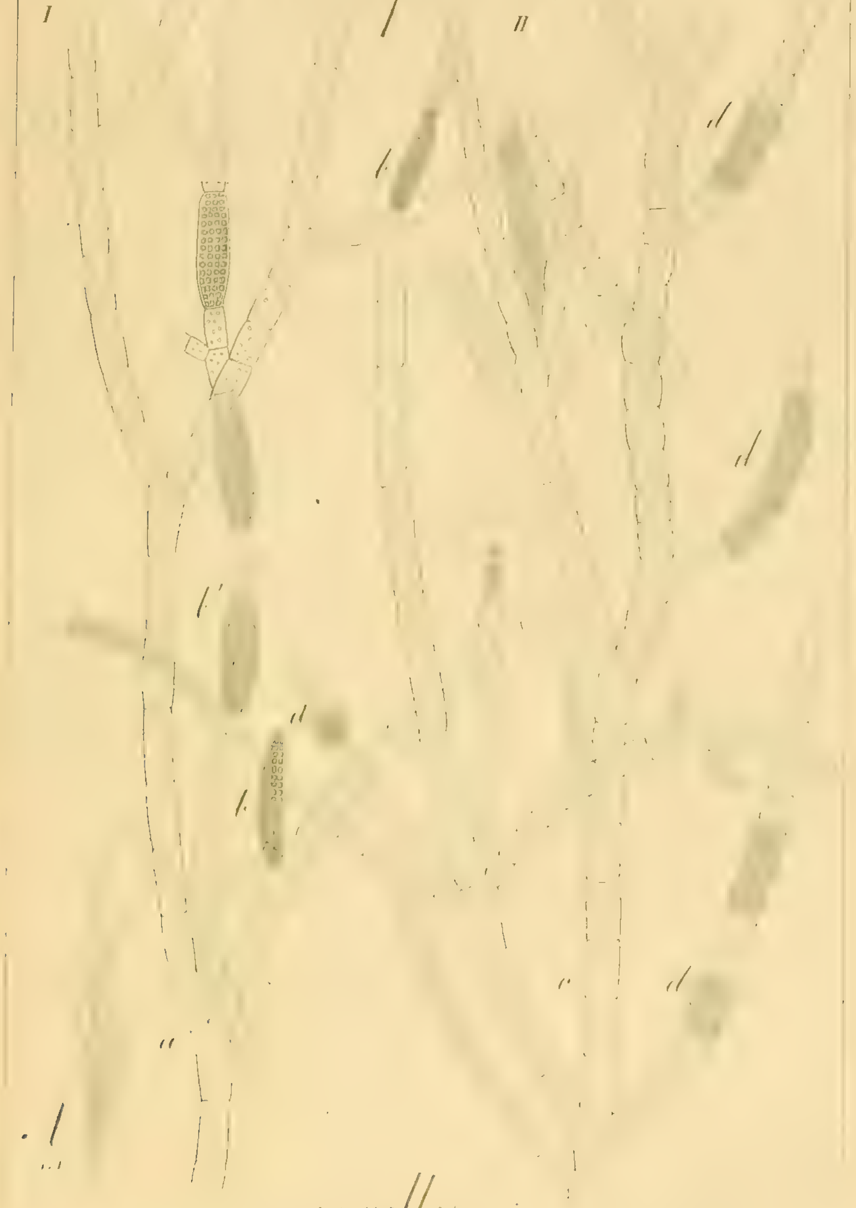
litoralis v *compactus*

Elaeocarpus (sect:



auratus — V subverticillatus

Ectocarpus



ramellosus

Corticularia (Bréb.)

vermiculosa

V

I
II
arcta
V

Certicularia

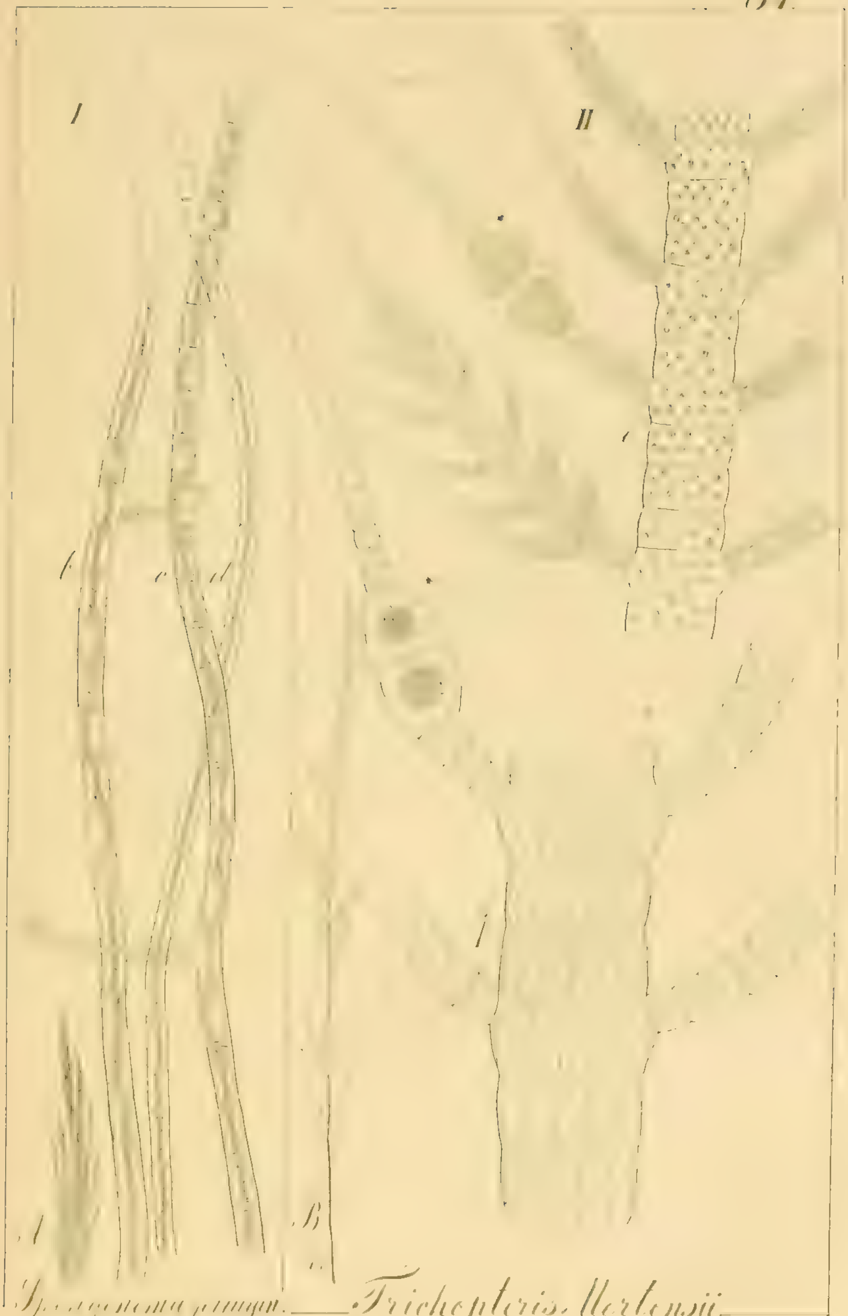
brachiata — *tenella*

V

Speracanthus nov.

cristatus

tomentosum castaneum



Spongonema pungens. — *Trichopteris Mertensii.*

V

Halopteris

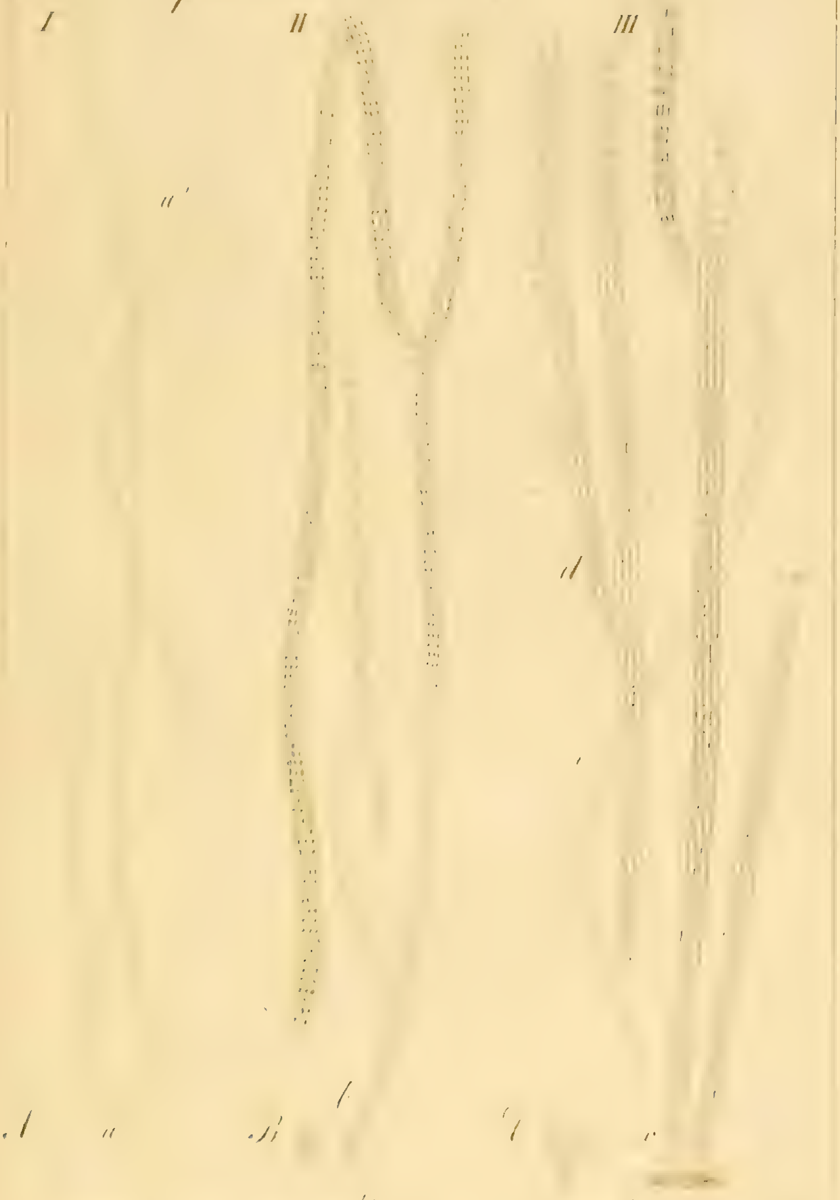
Halopteris filicina — Sertularia

F

Sphacelaria

rigidula — rutilans V — firmula.

Sphacelaria m.



nana — pusilla — radicans

V

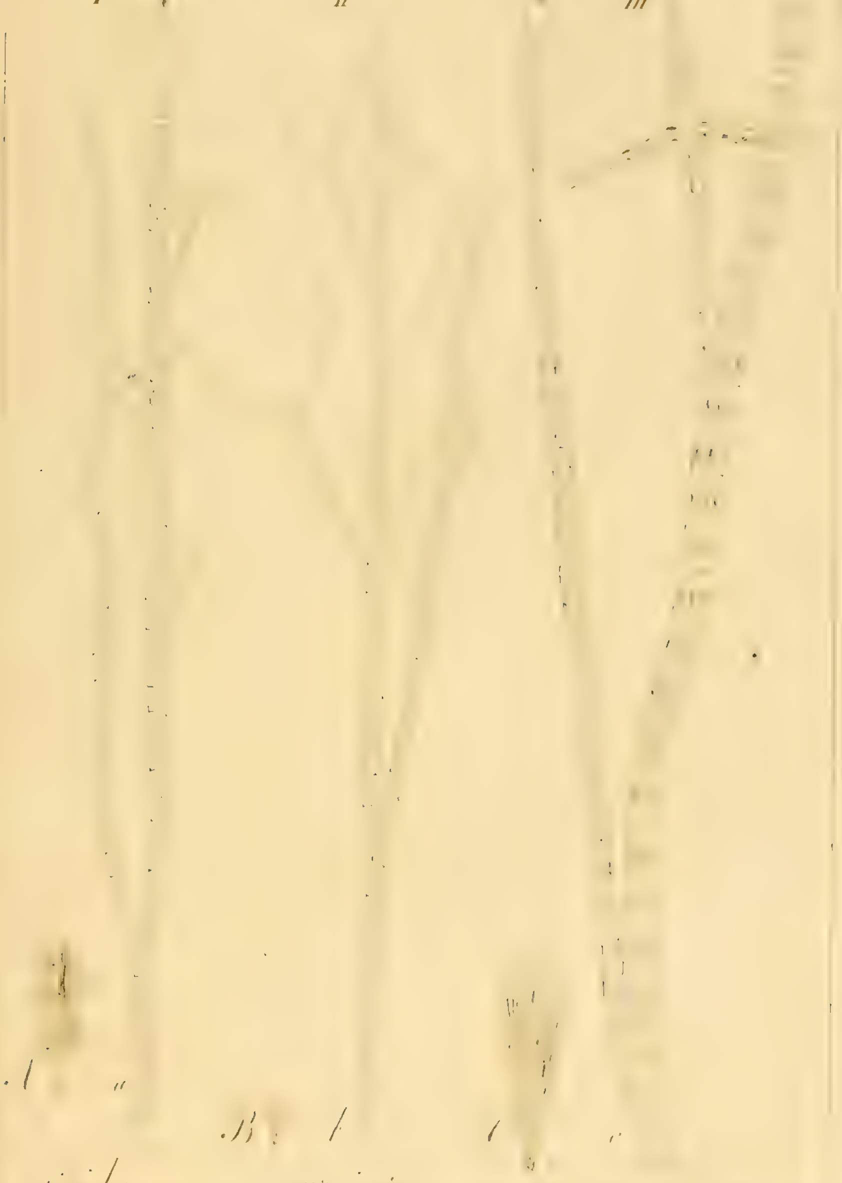
Sphacelaria

Brachygona citrina — I — expansa

39
Sphacelaria
I
II
III

Sphacelaria

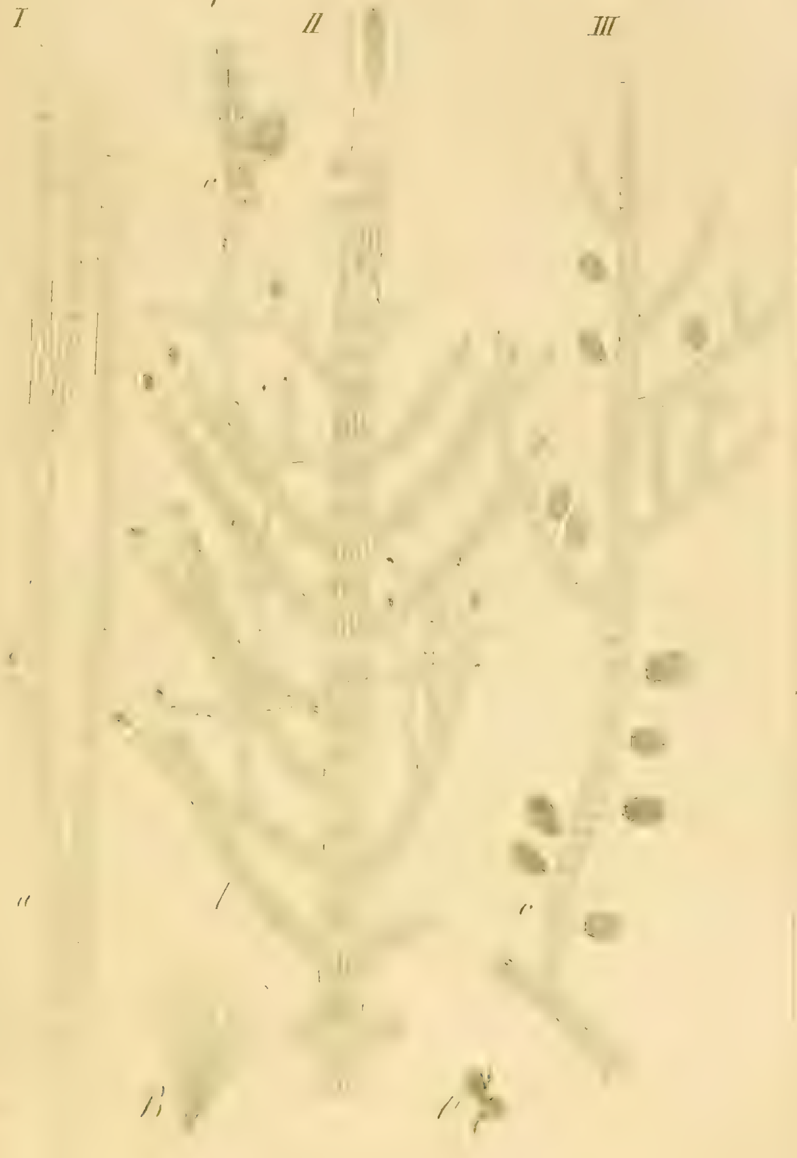
I II III



A. B. C.

rigida furcigera fusca

Sphacelaria m.



fulva — pennata — irregularis

V

Sphacelaria (n:y)

cervicornis ———— spinulosa

V

Sphacelaria var.

scoparioides

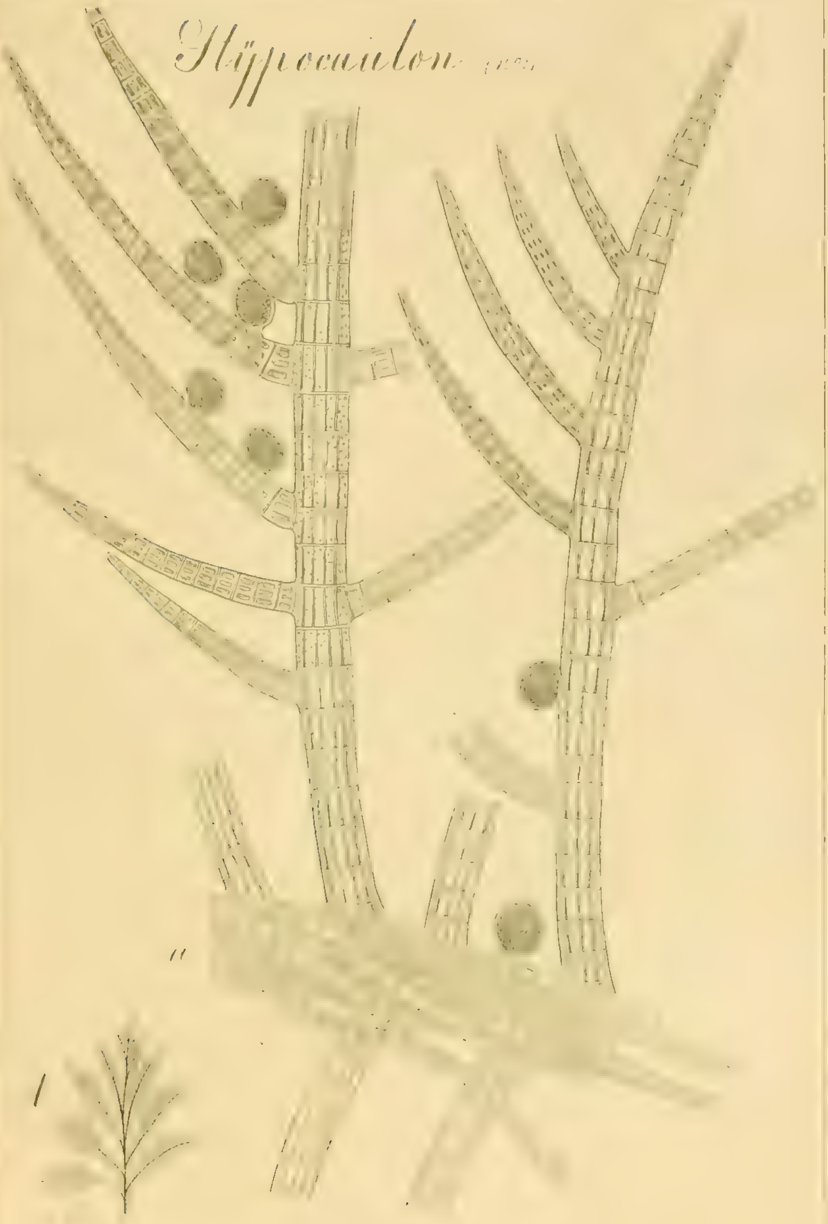
Γ

Sphacelaria

olivacea   tenuis

V

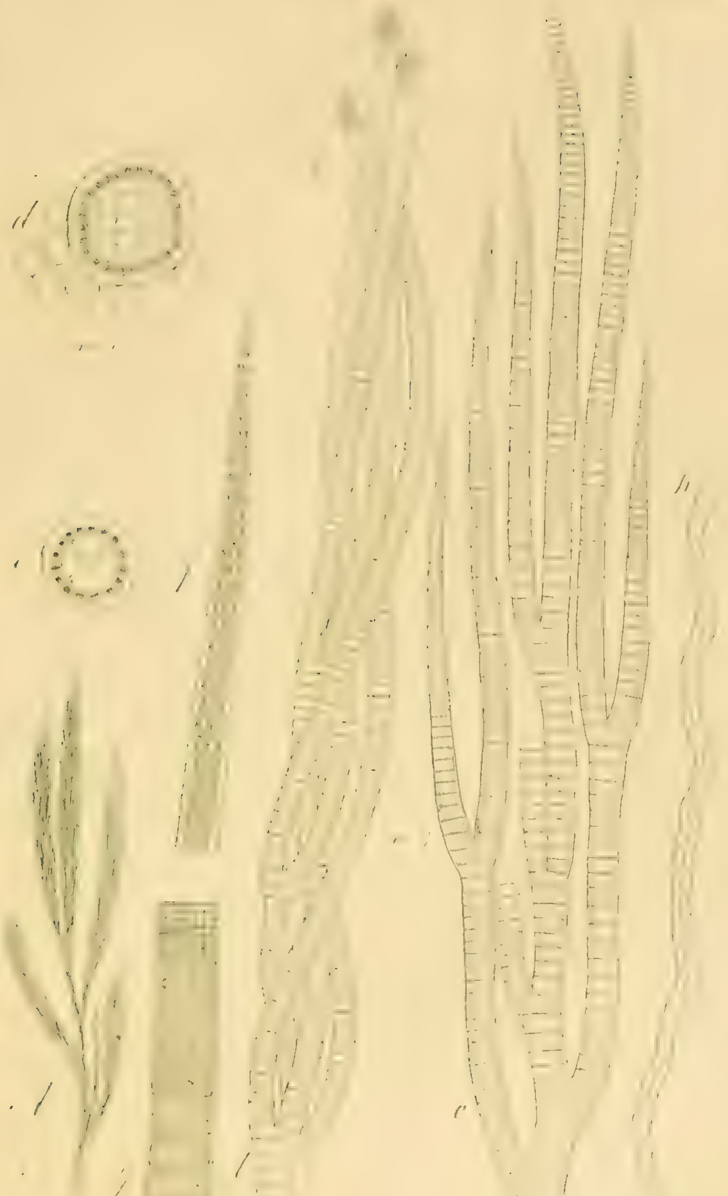
Stÿpocaulon



bipinnatum

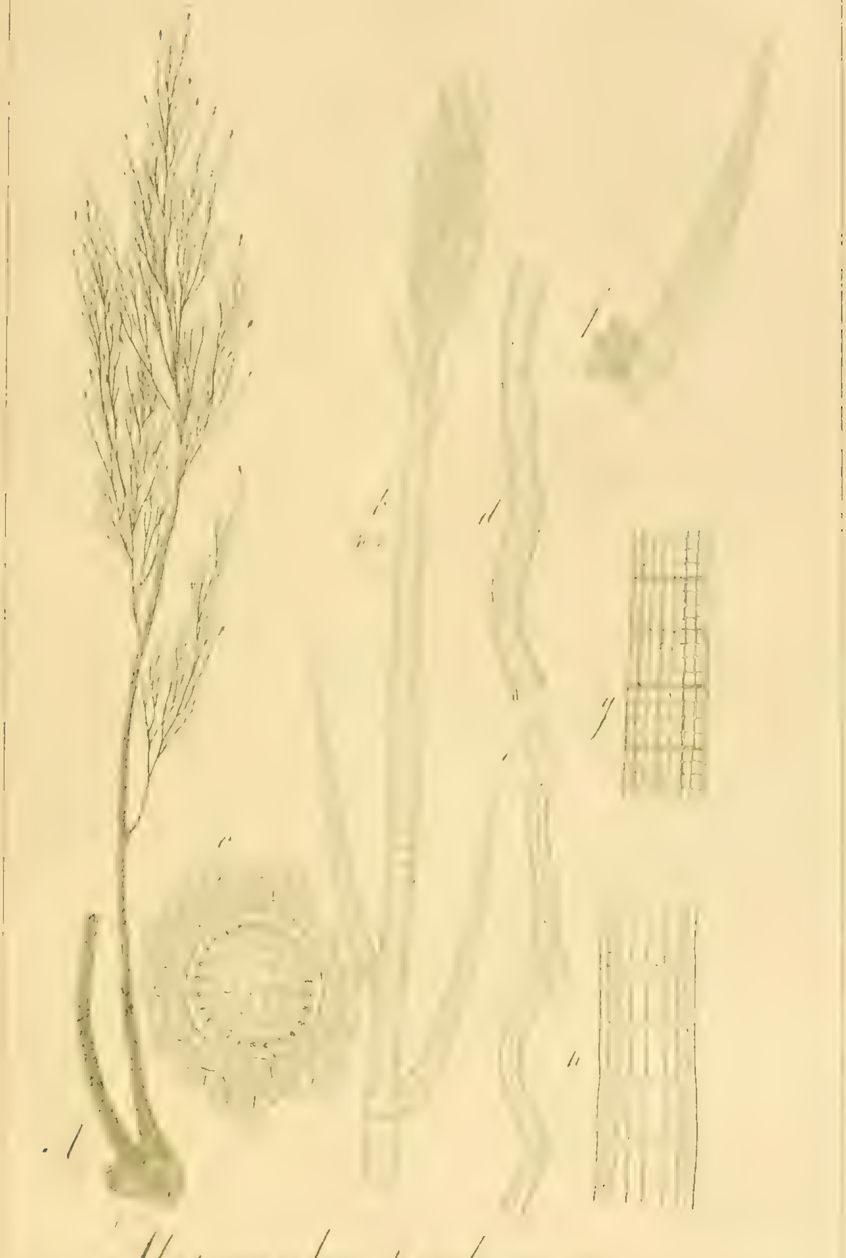
V

Stypocaulon scoparium

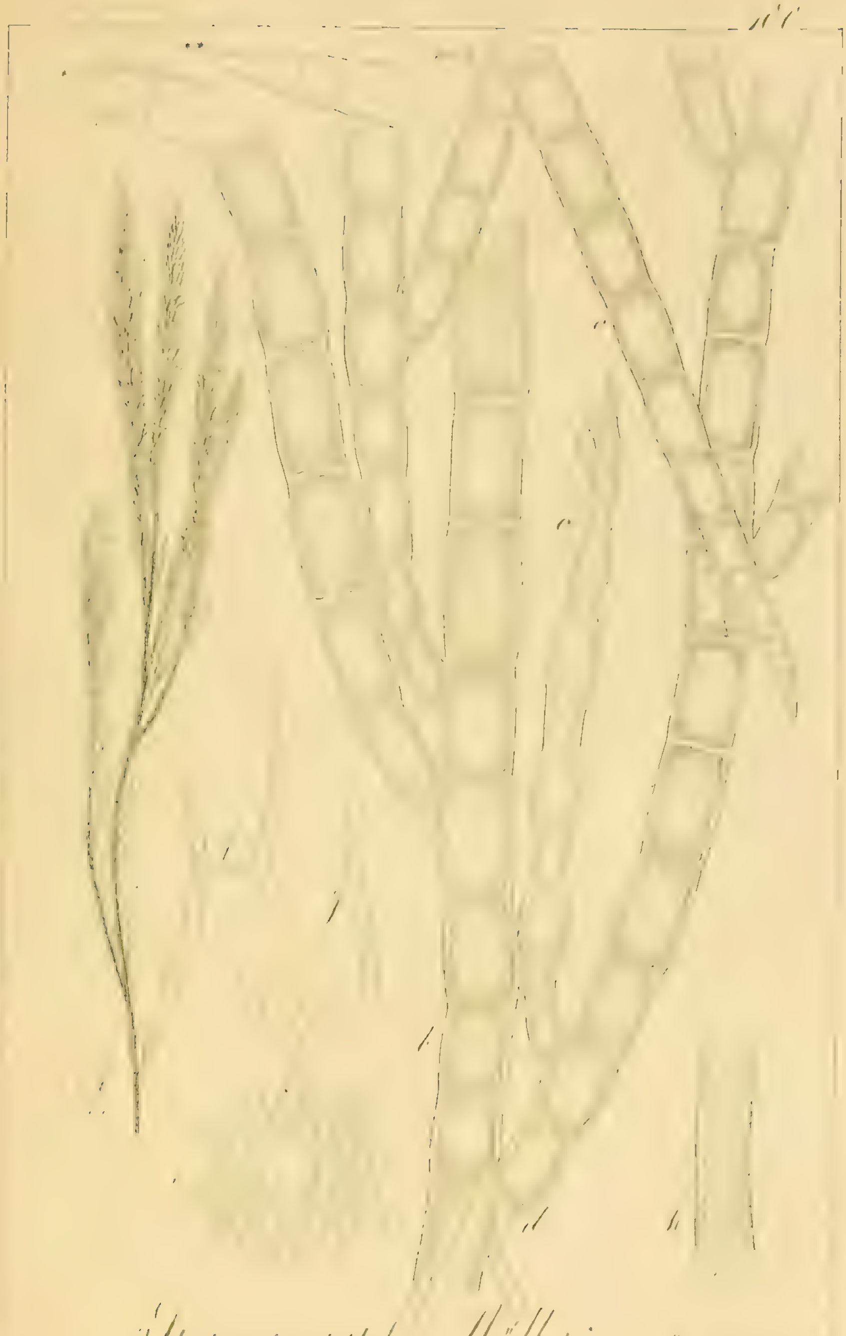


Hyppeaules geniculata

Hypocaulon pilare



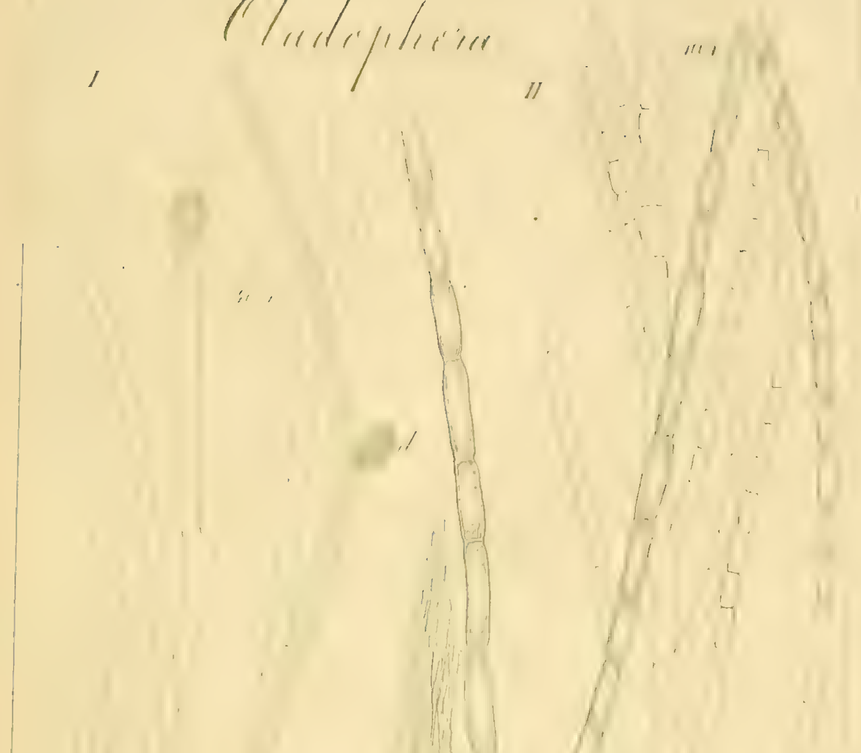
Hypocaulon...



Spongomorpha Mülleri

V

Cladophora



oedogonia

delicatula

Chloropteris Leprieurii VI *Myriotrichia canariensis*

Myriotrichia

I II

filiformis VI clavaeformis

4

Desmotrichum

erricum — VI — *plumosum*

Chaetopteris

plumosa VI *squamulosa*

Cladostephus

densus VI spongiosus

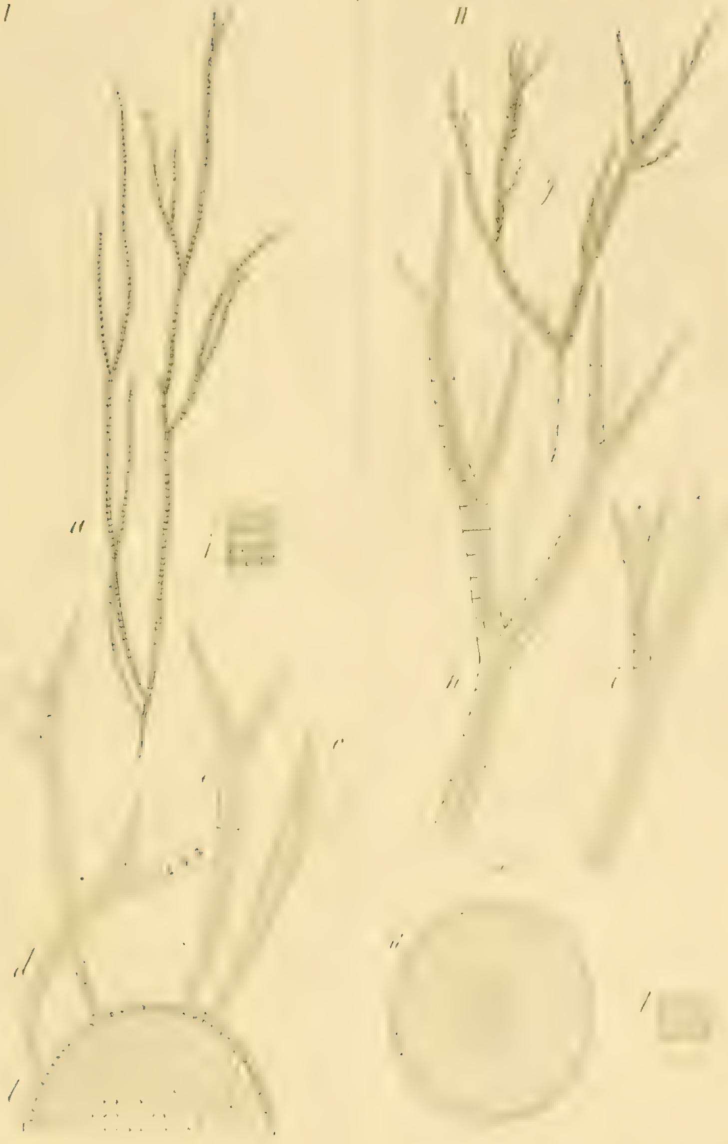
8

Cladostephus

— hedwigioides — — antarcticus.

VI

Cladostephus

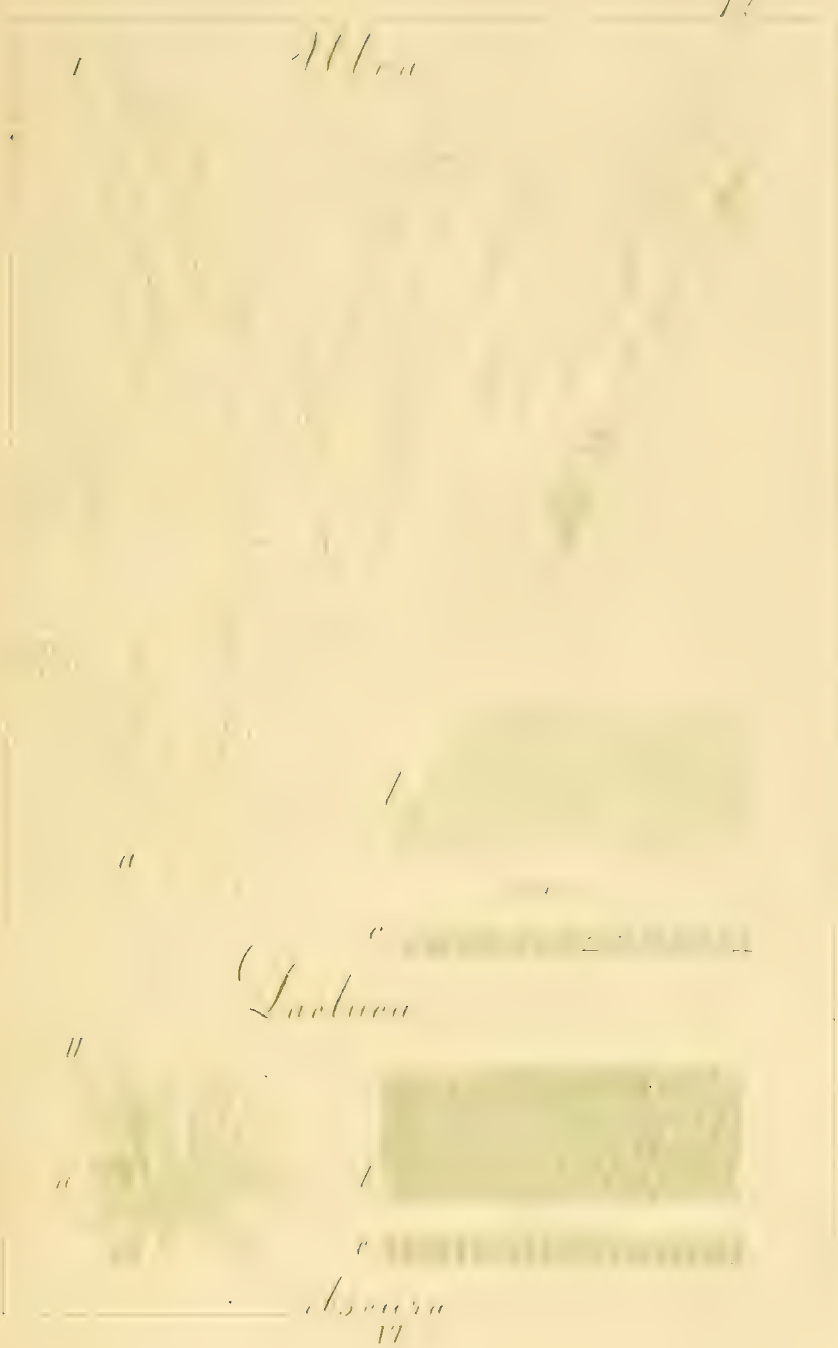


Myriophyllum IV

Cladostephus

tomentosus Bitenus

17

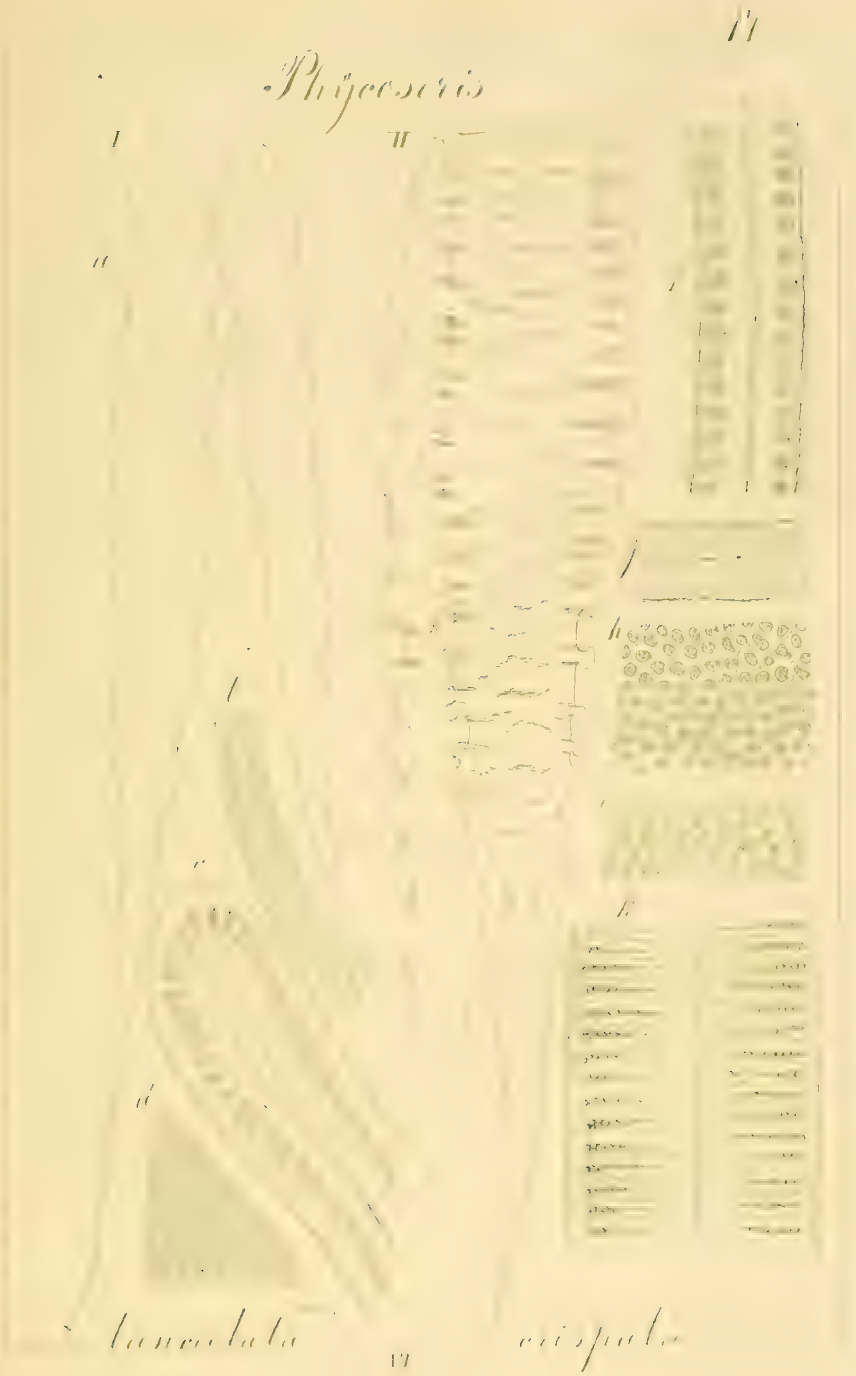

12
Ulva
Lactuca

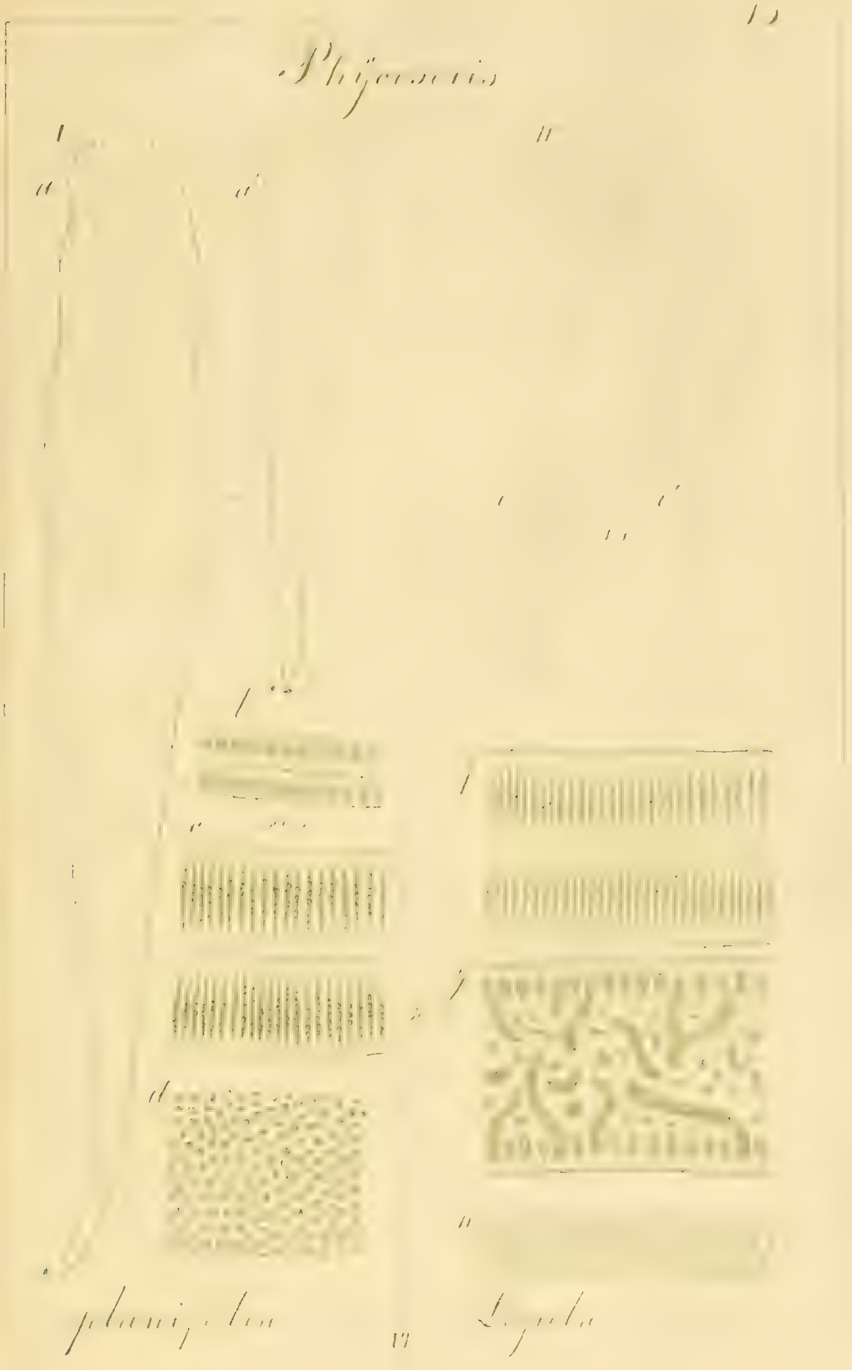
VI

Ulva
I
II

Phycoseris

Linza uncialis


Phycoseris
lanceolata
crispata



Phycoseris

I   II

linacea   VI   smaragdina

Ulva curvata — Fig.

VI

Phycoseris

lacinulata

VI

Phryganea gigantea

Phycoseris
I
a
b
c
Myriotrema
II
d
b
c
a
rigida

Phycoseris
I
plicata
II
australis
VI

Phycoseris lapathifolia

17

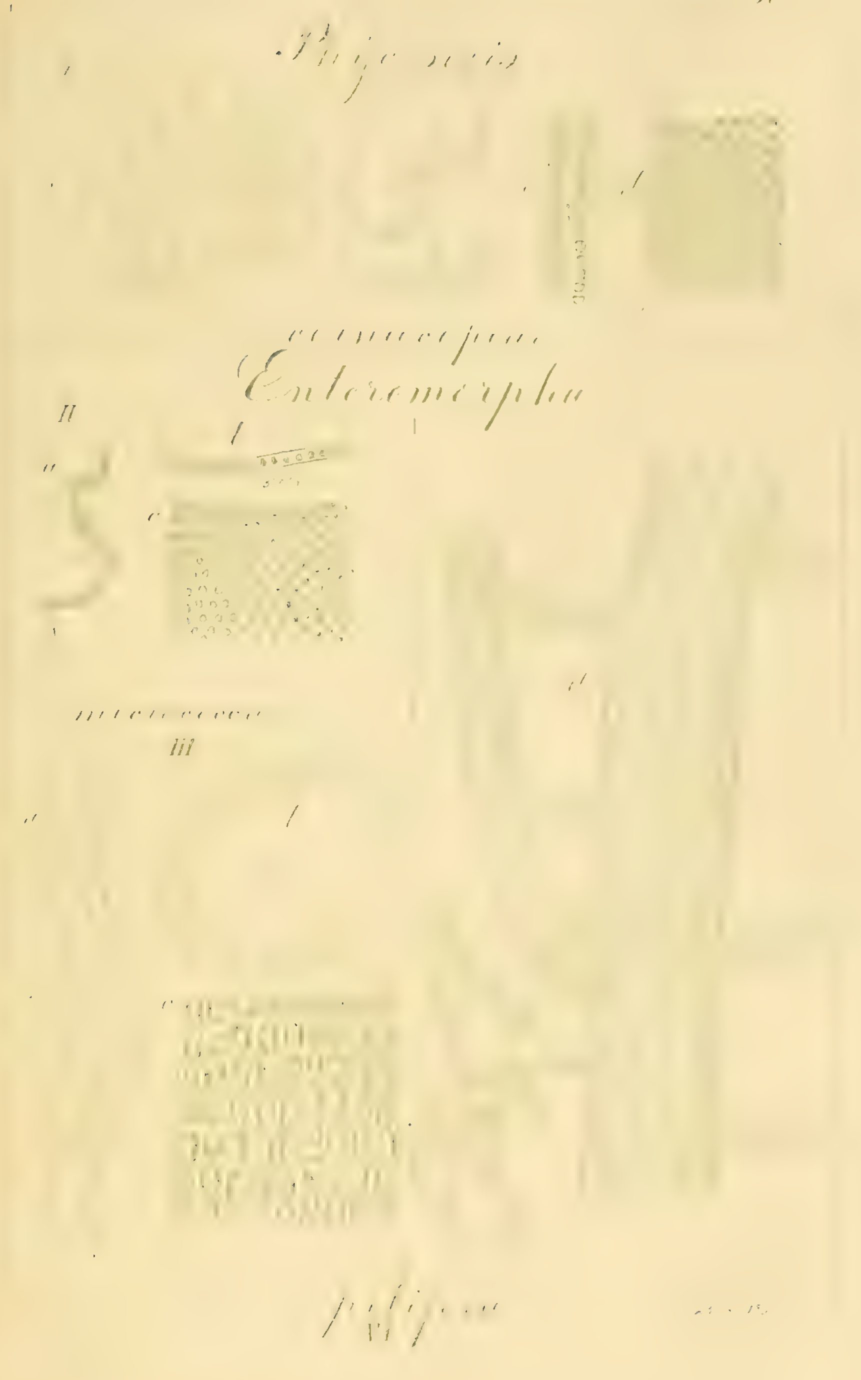
Ph[illegible] ramosa

VI

Phycoseris

lobata

Phycoseris fasciata


Enteromorpha

Enteromorpha

intestinalis

Enteromorpha

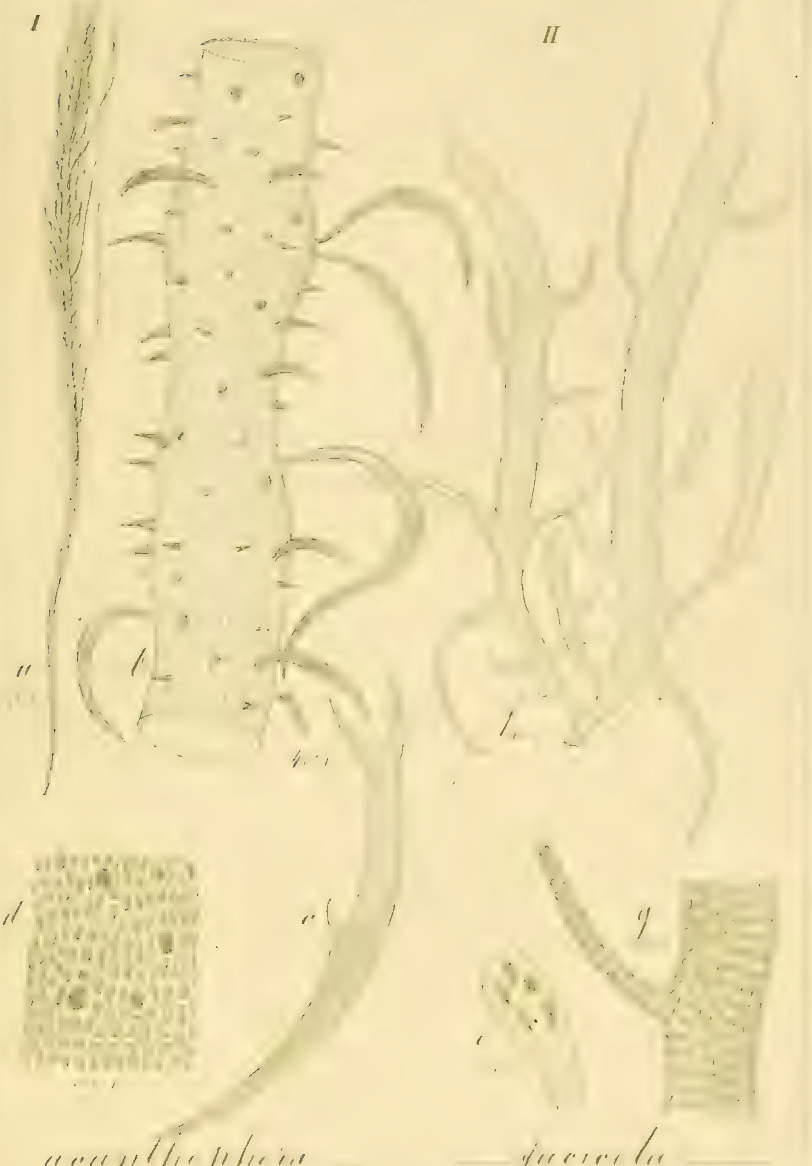
Ulva

spermatoidea tubulosa gelatinosa

VI

Enteromorpha
I
clathrata
II
III
ramulosa
spinescens
VI

Enteromorpha



acanthophora — *fucicola*

VI

Enteromorpha

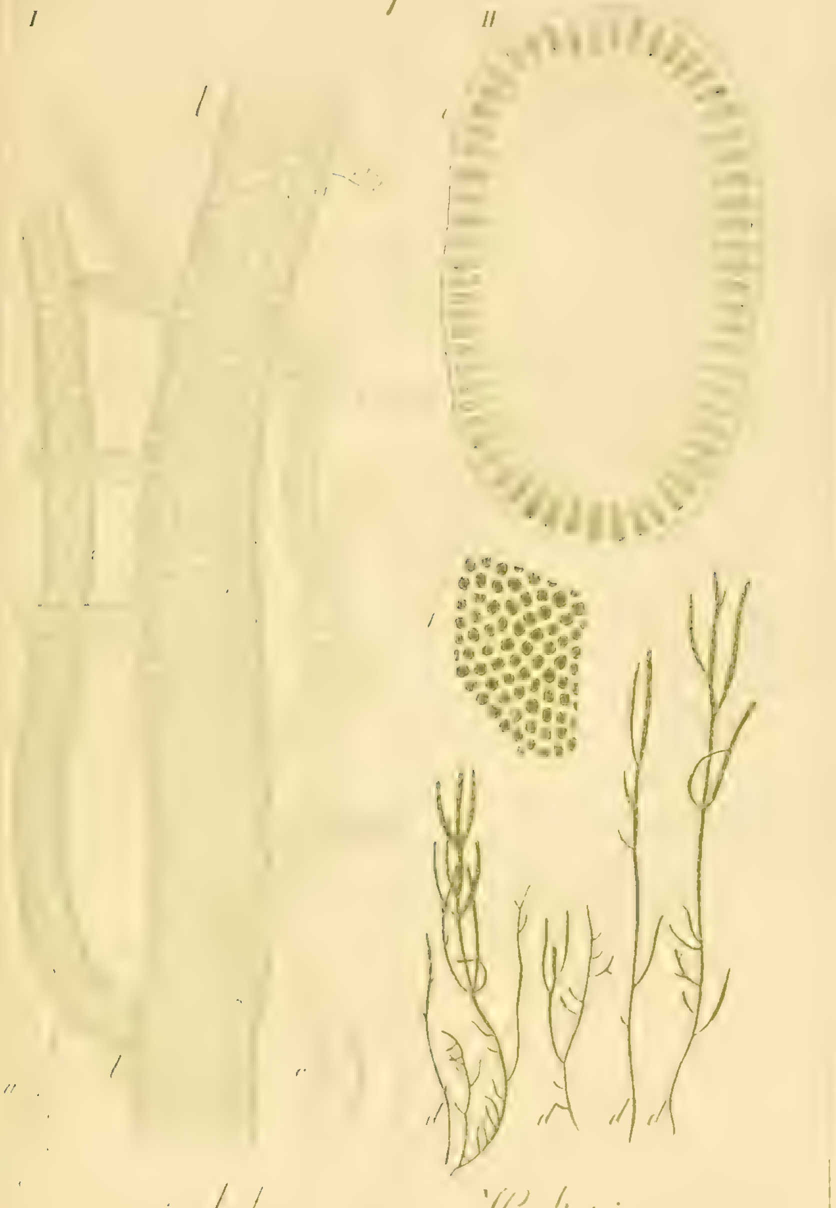
— paradoxa   5. tenuissima

VI

Enteromorpha

salina — VI — polÿclados

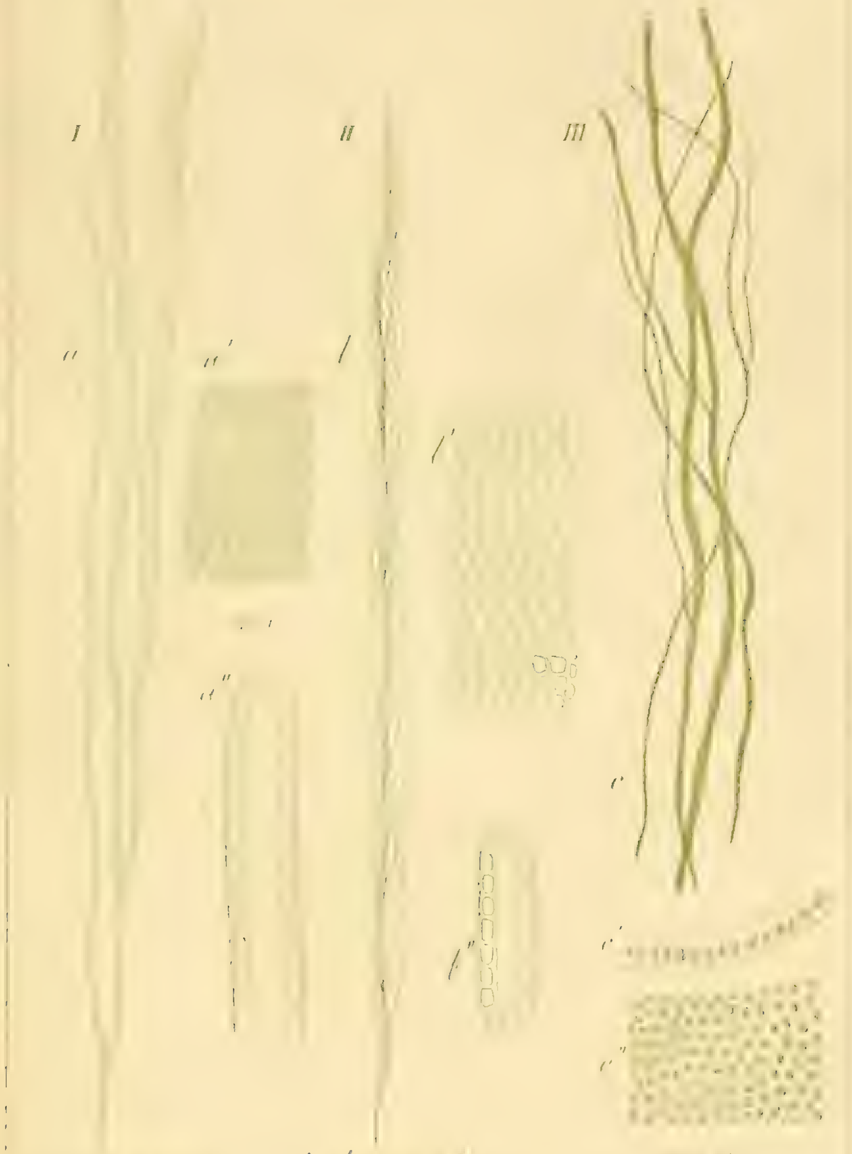
Enteromorpha



corniculata — Hookeriana

VI

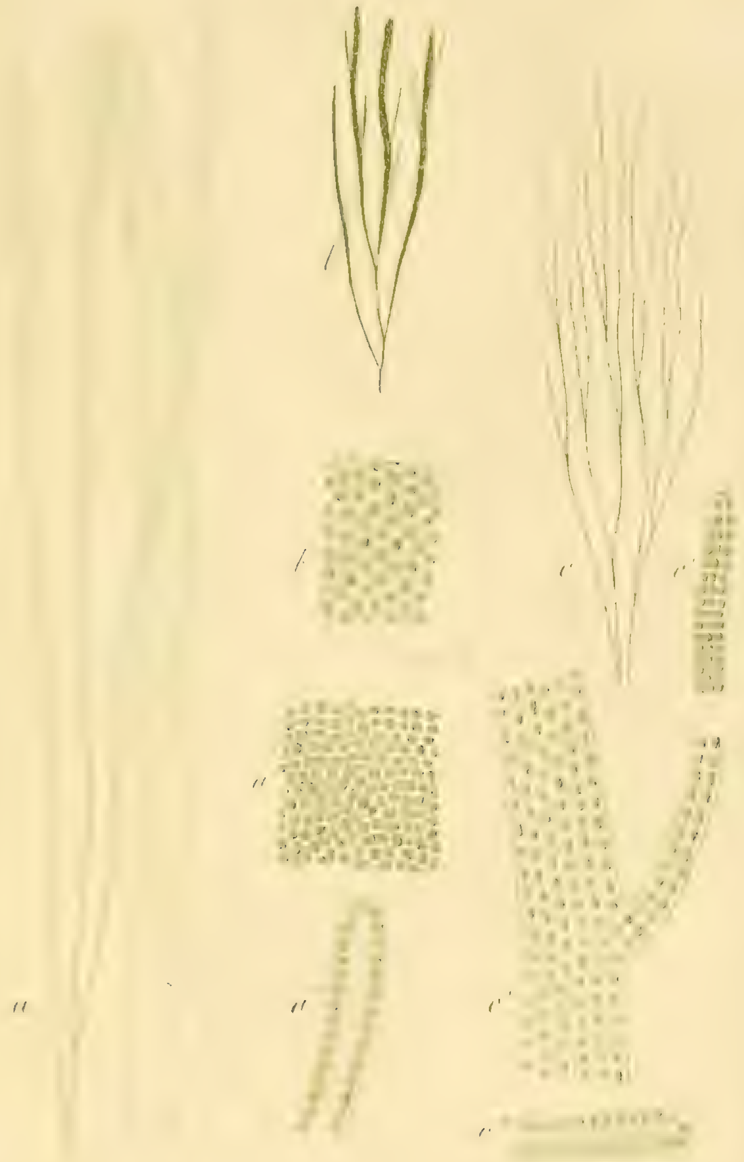
Enteromorpha



Novae Hollandiae

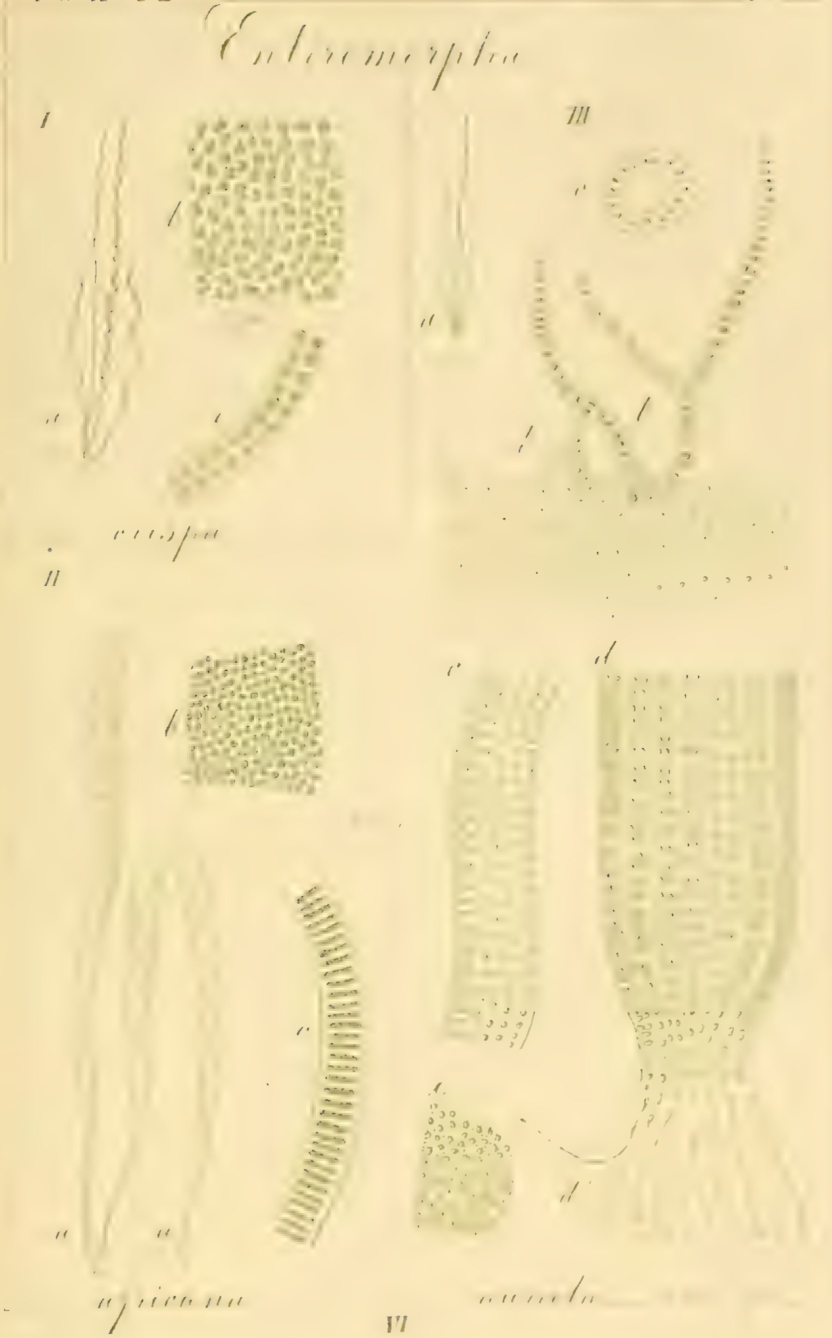
VI

Enteromorpha

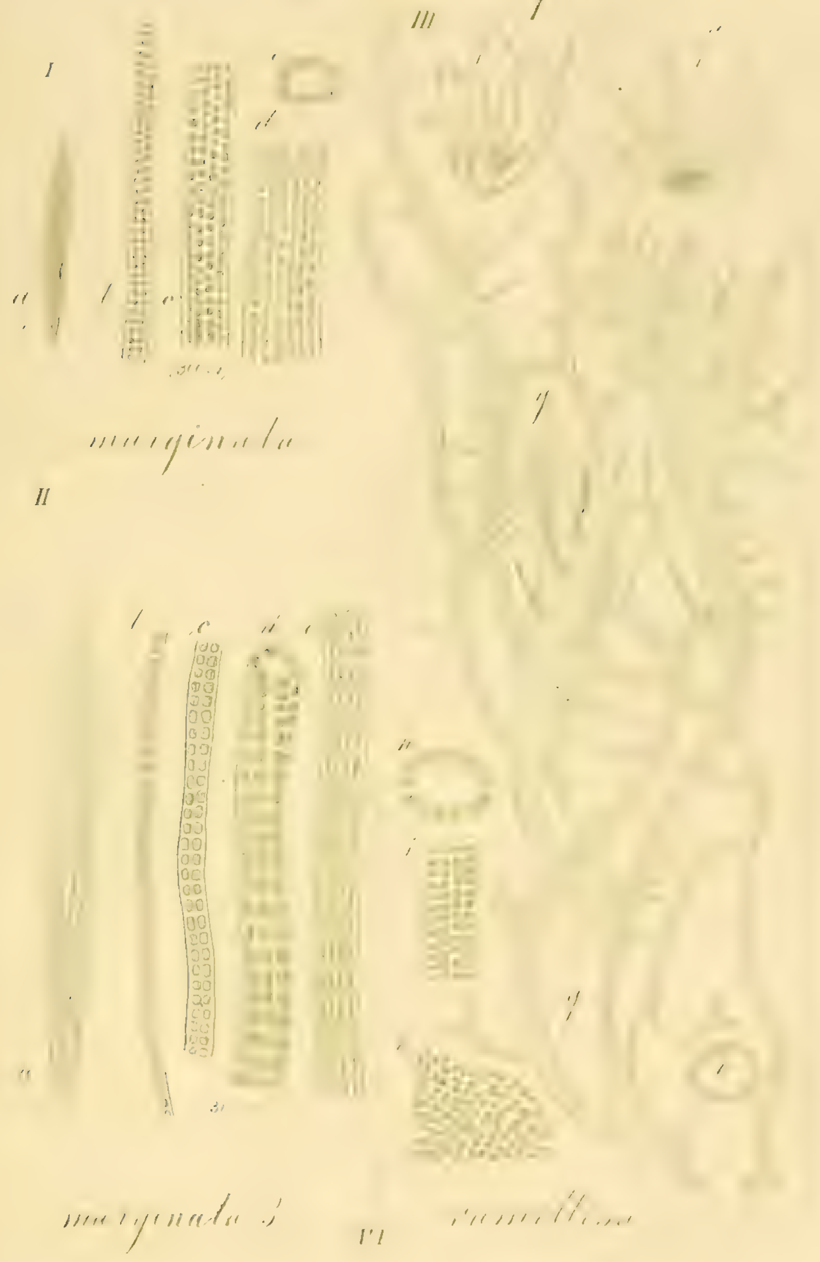


complanata crinita

VI


Enteromorpha
crispa
africana

Enteromorpha



42

Enteromorpha

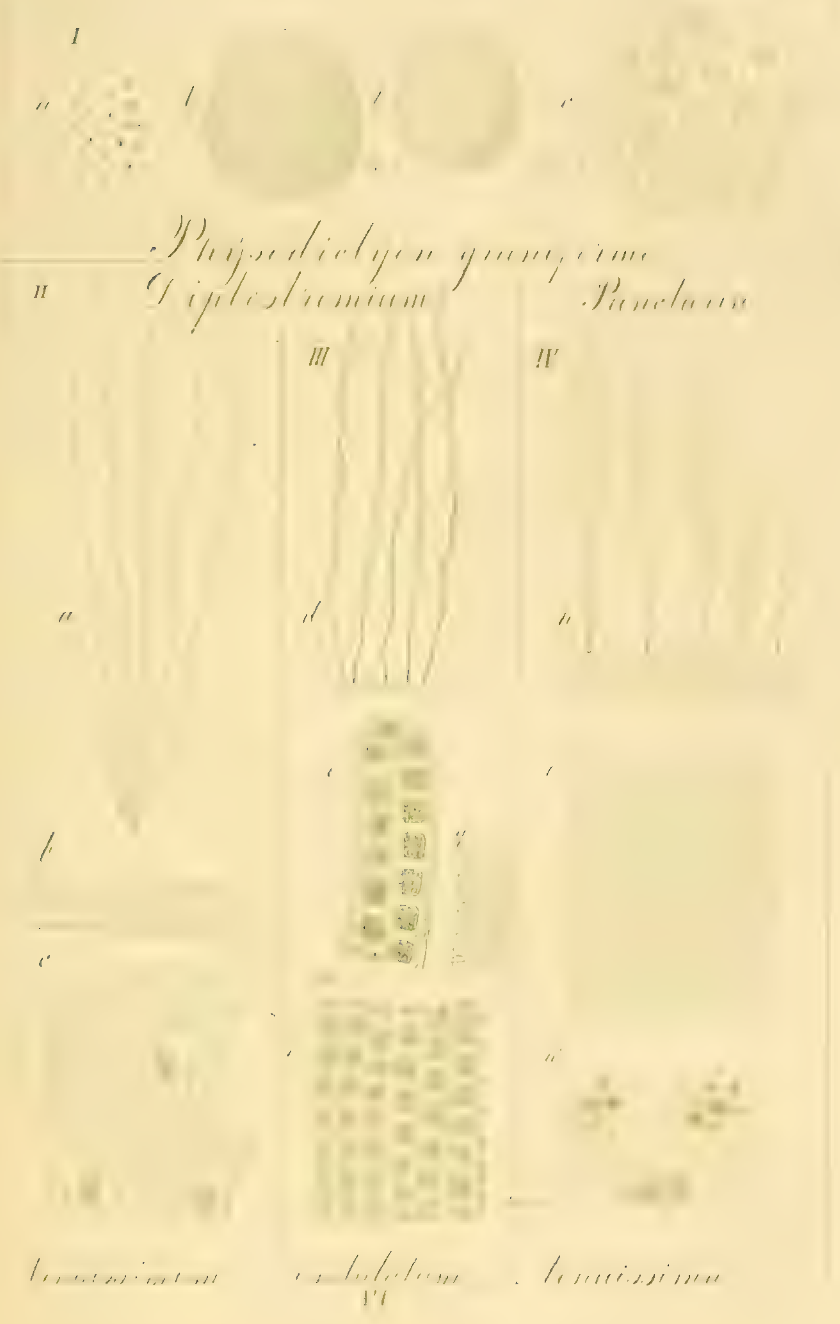
compressa   I   prolifera   II   Linza   III

Enteromorpha

Linkiana gelatinosa minima

VI

44



Punctaria

latifolia angustifolia

Punctaria debilis

VI

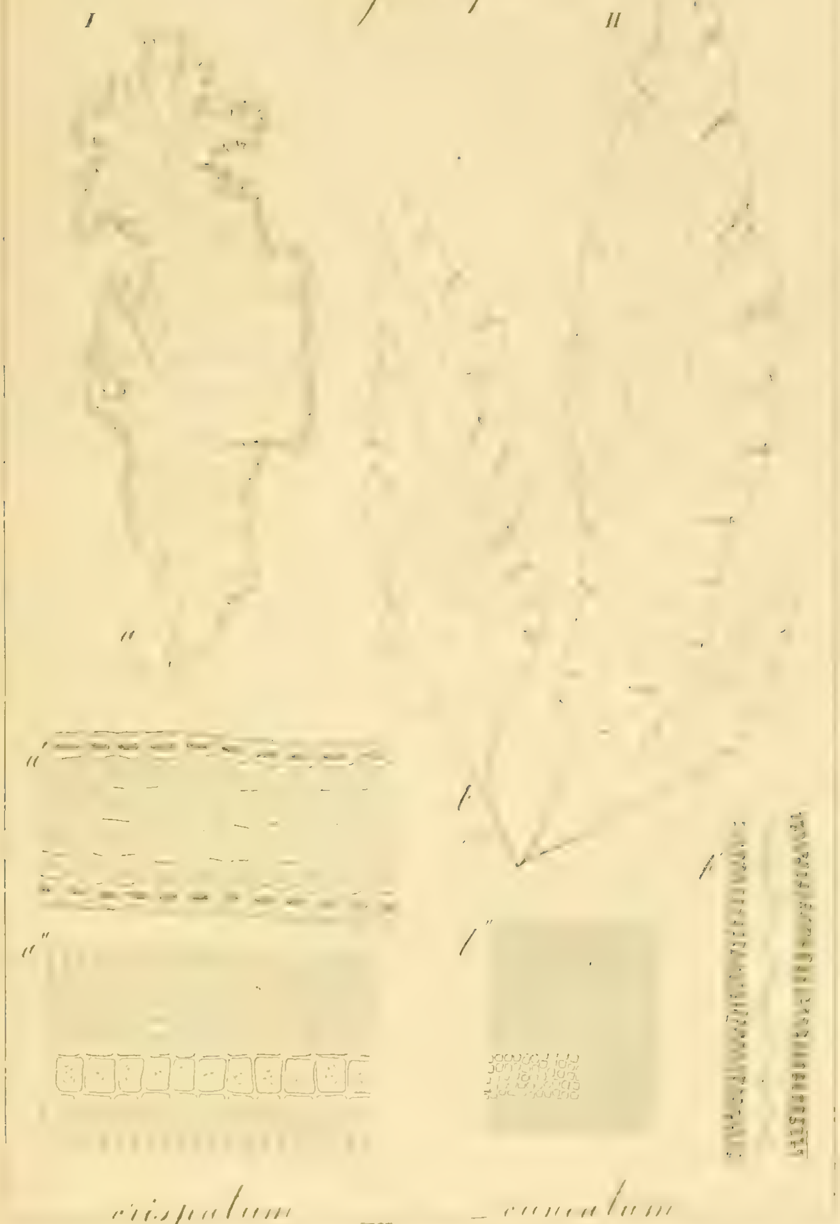
Phycolapathum

I — II

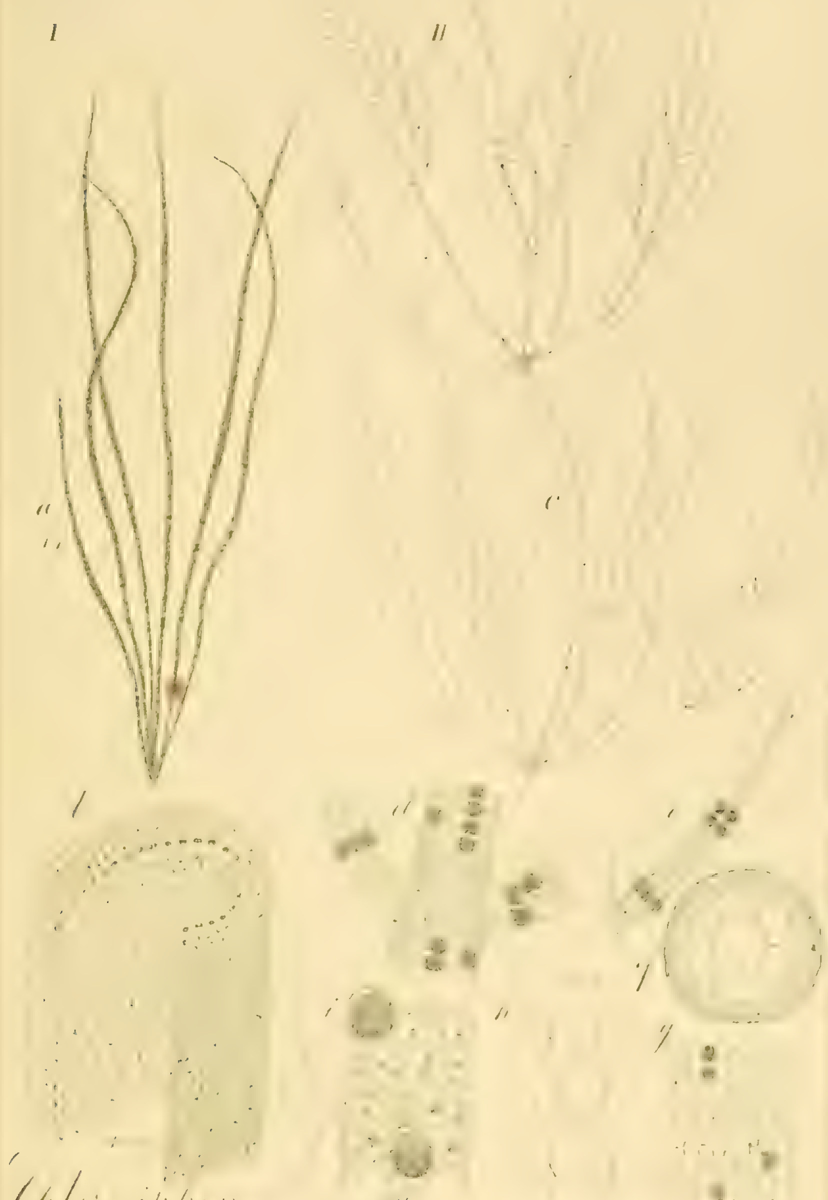
debile — lanceolatum

Phycolapathum
I
II
plantagineum
VI
fissum

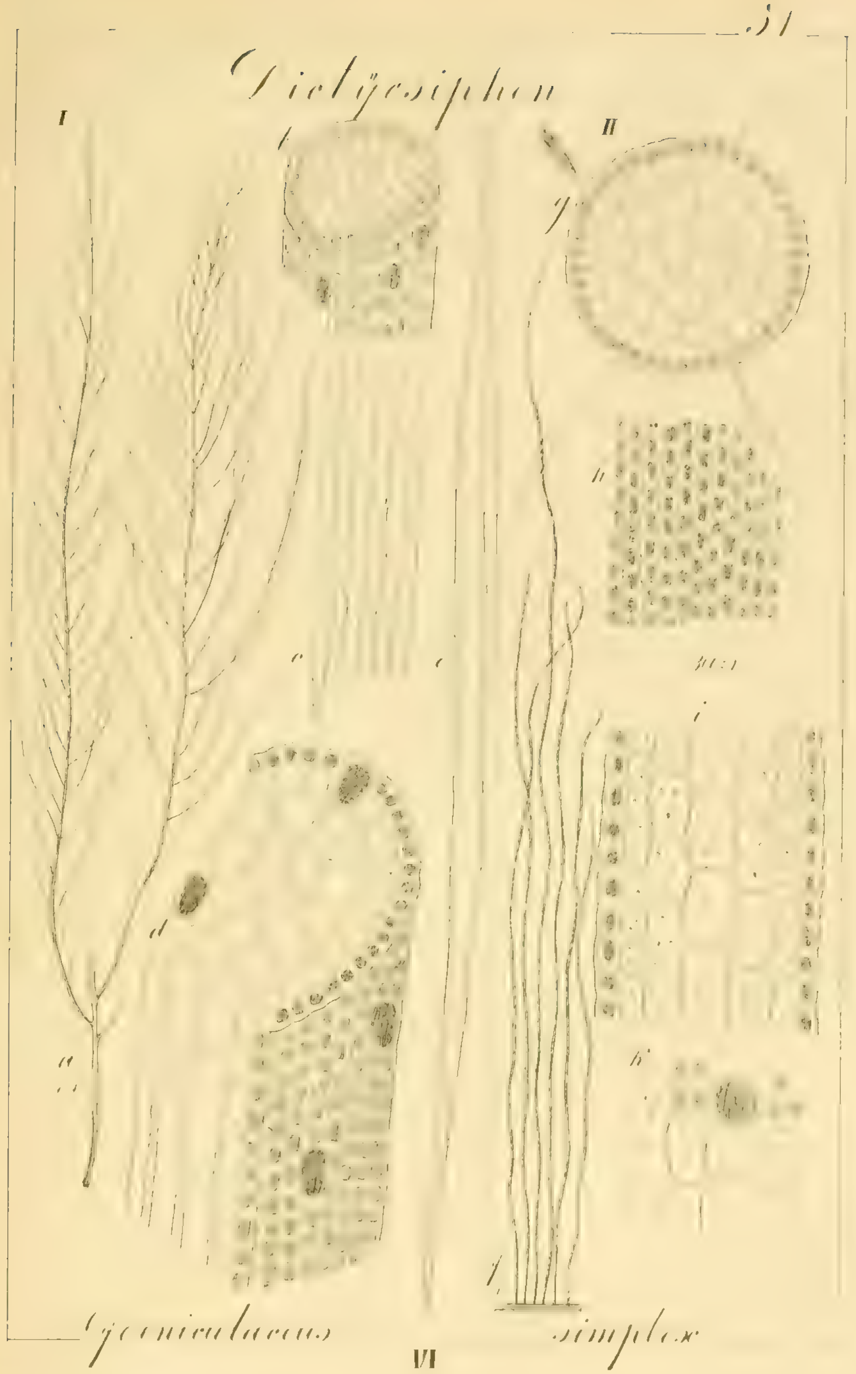
Phycolapathum



crispatum VI. cuneatum



Chlorosiphon Shuttleworthianus. Dictyosiphon adriaticus.



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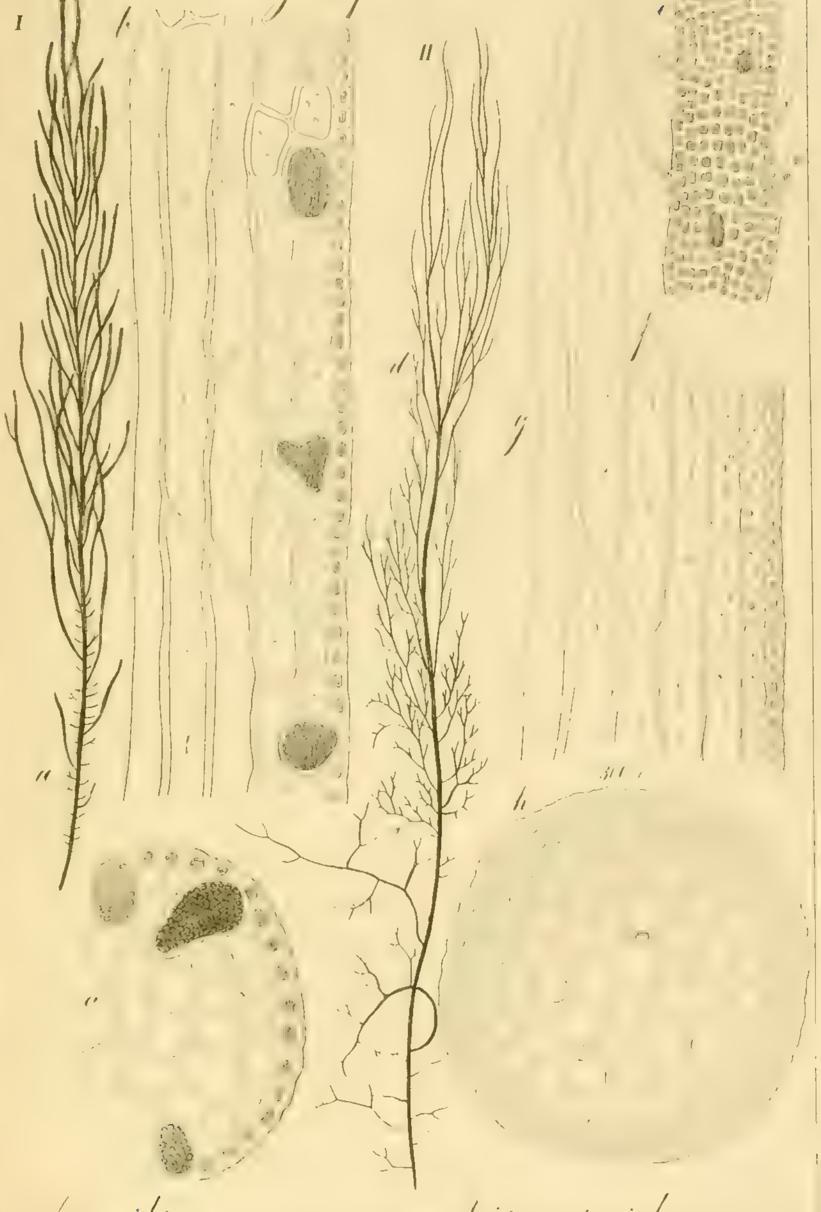
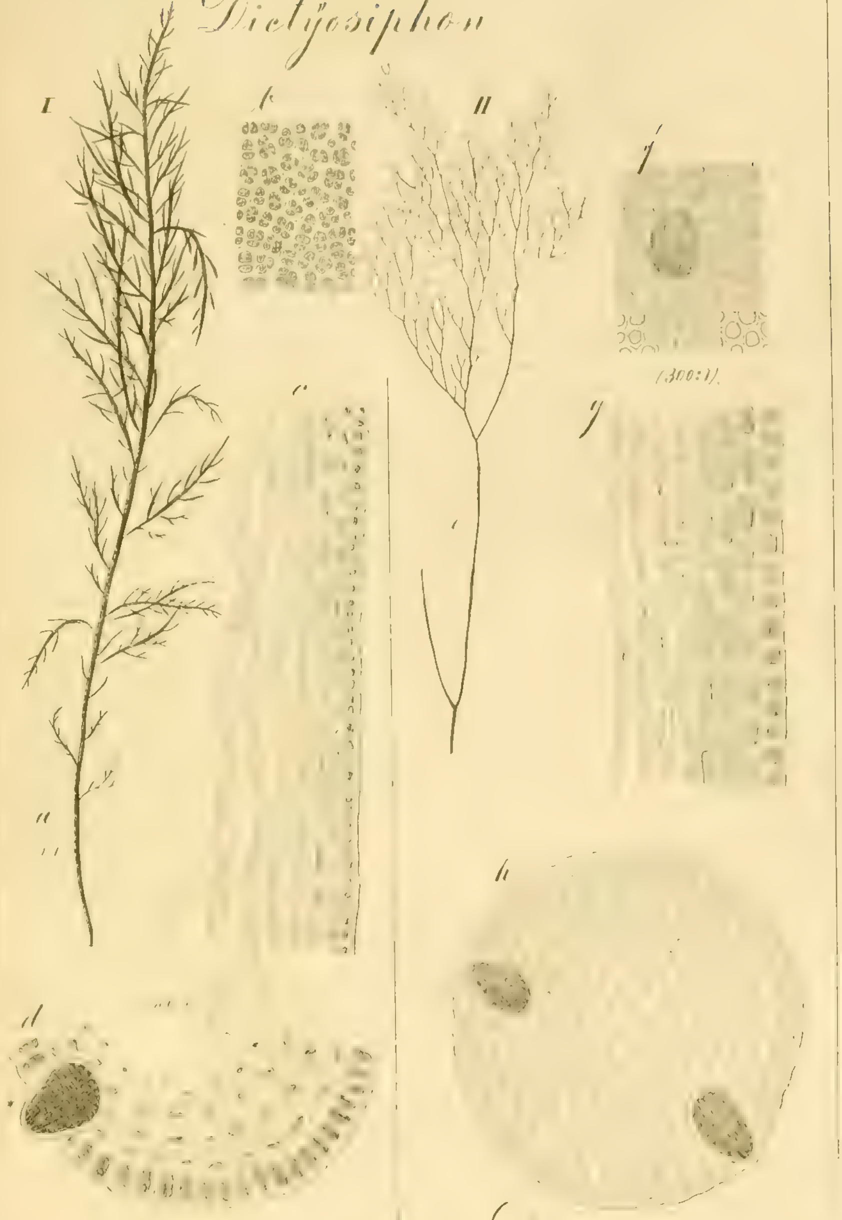
Dictyosiphon

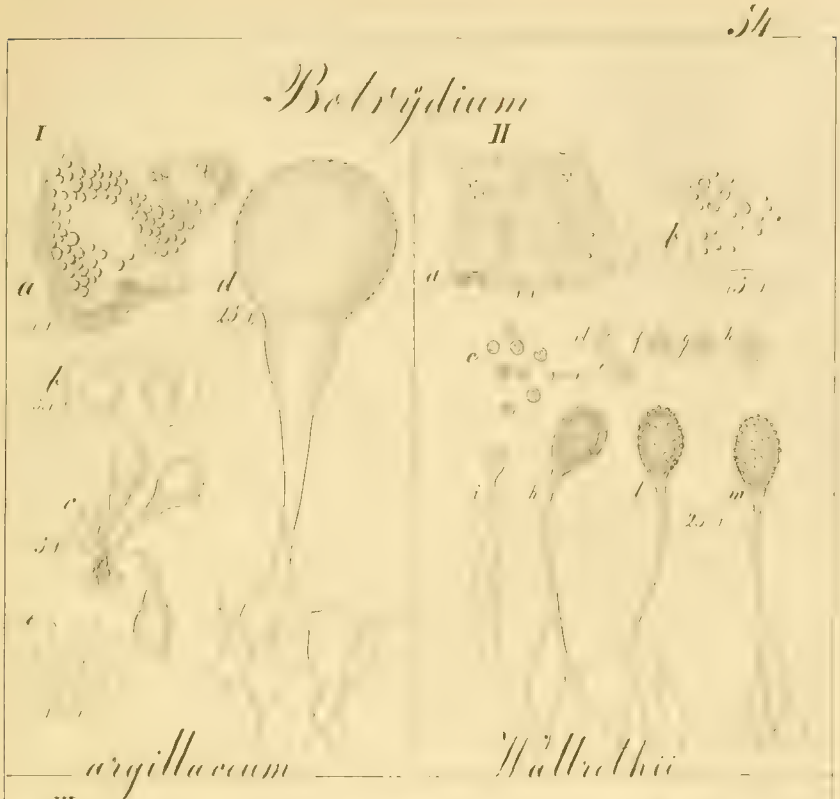


fragilis VI *hippuroides*

Dictyosiphon



fasciculatus. VI Lyallii


54
Botrydium
I
II
argillaceum
Wallrothii
III
pyriforme
VI

Vaucheria

sericea

VI

Vaucheria

a. dichotoma b. submarina c. pyrifera

LT

Vaucheria

javanica Dillwynii

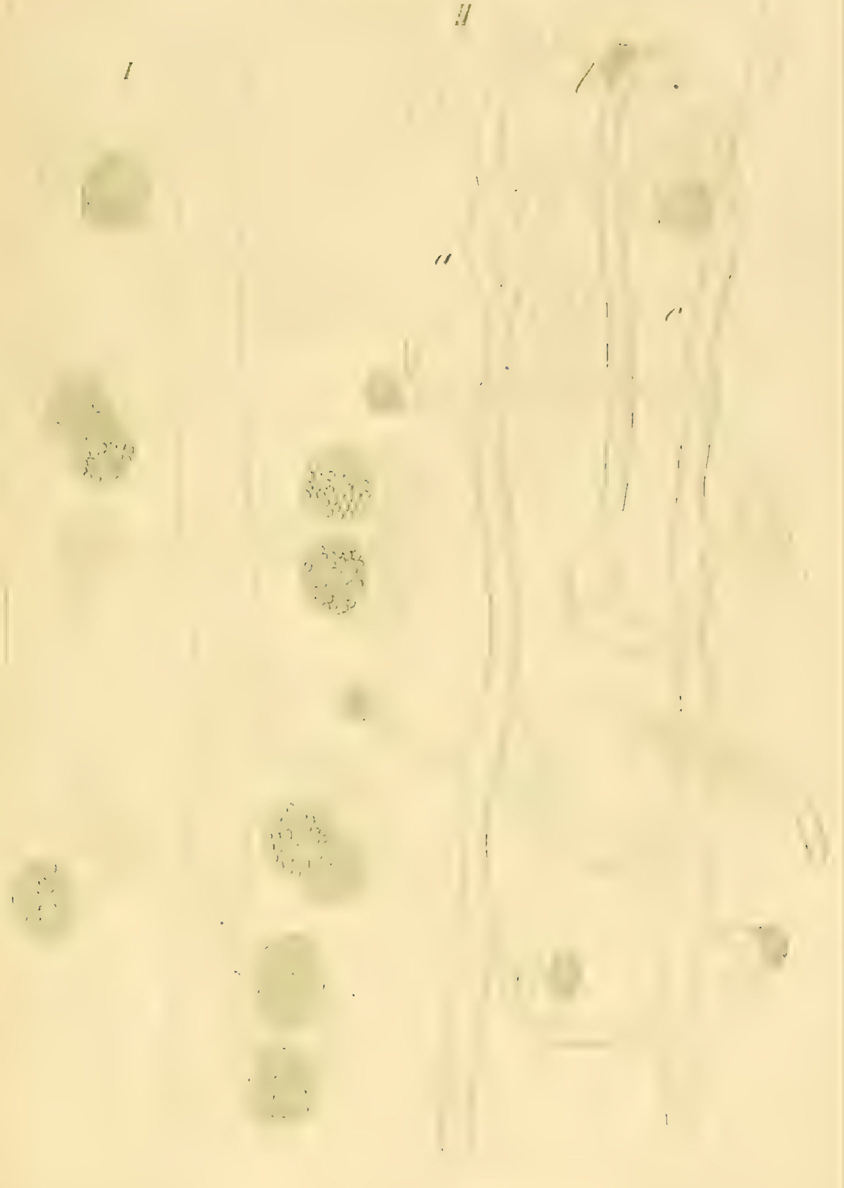
VI

Vaucheria (nov.)
I
repens
II
ornithocephala
III
IV
V
VI
Hookeri
rostellata
polysperma

Vaucheria m.

sphaerocarpa sessilis. geminata

Vaucheria



uncinata — *circinata* — 19 V 1855

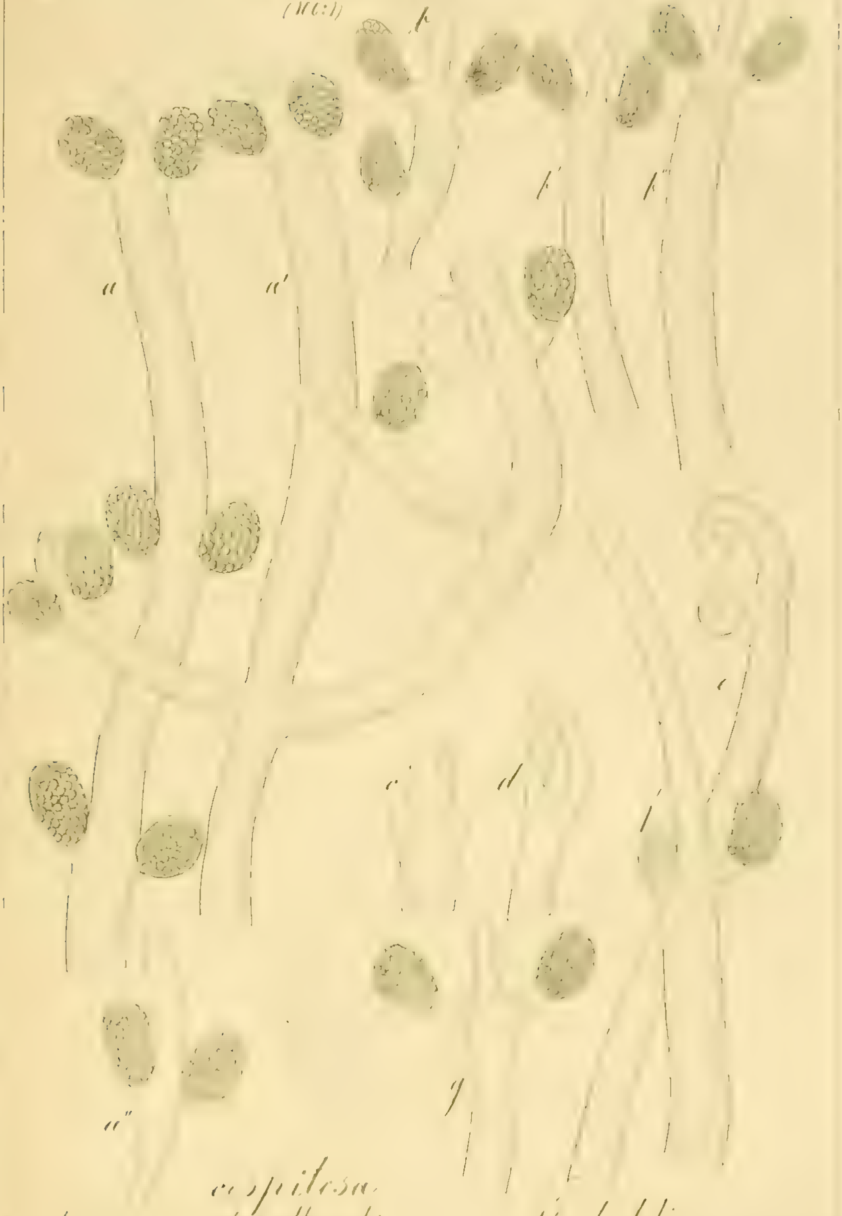
VI

Vaucheria

hamata — hamulata

Vaucheria

(W.C.?)



caespitosa

a. luticensis b. hollandica. – c–g. Theobaldi –

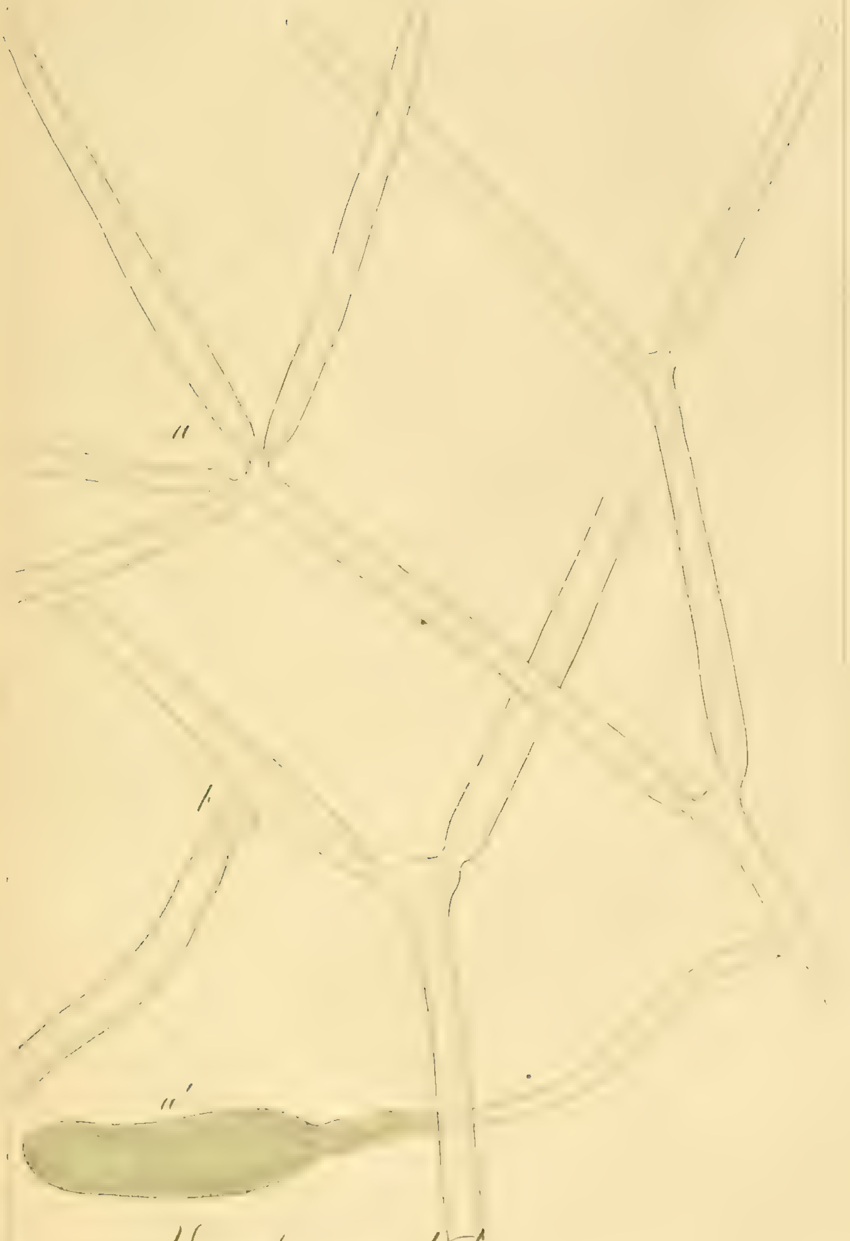
VI

Vaucheria

I trigemina. II racemosa III sacculifera

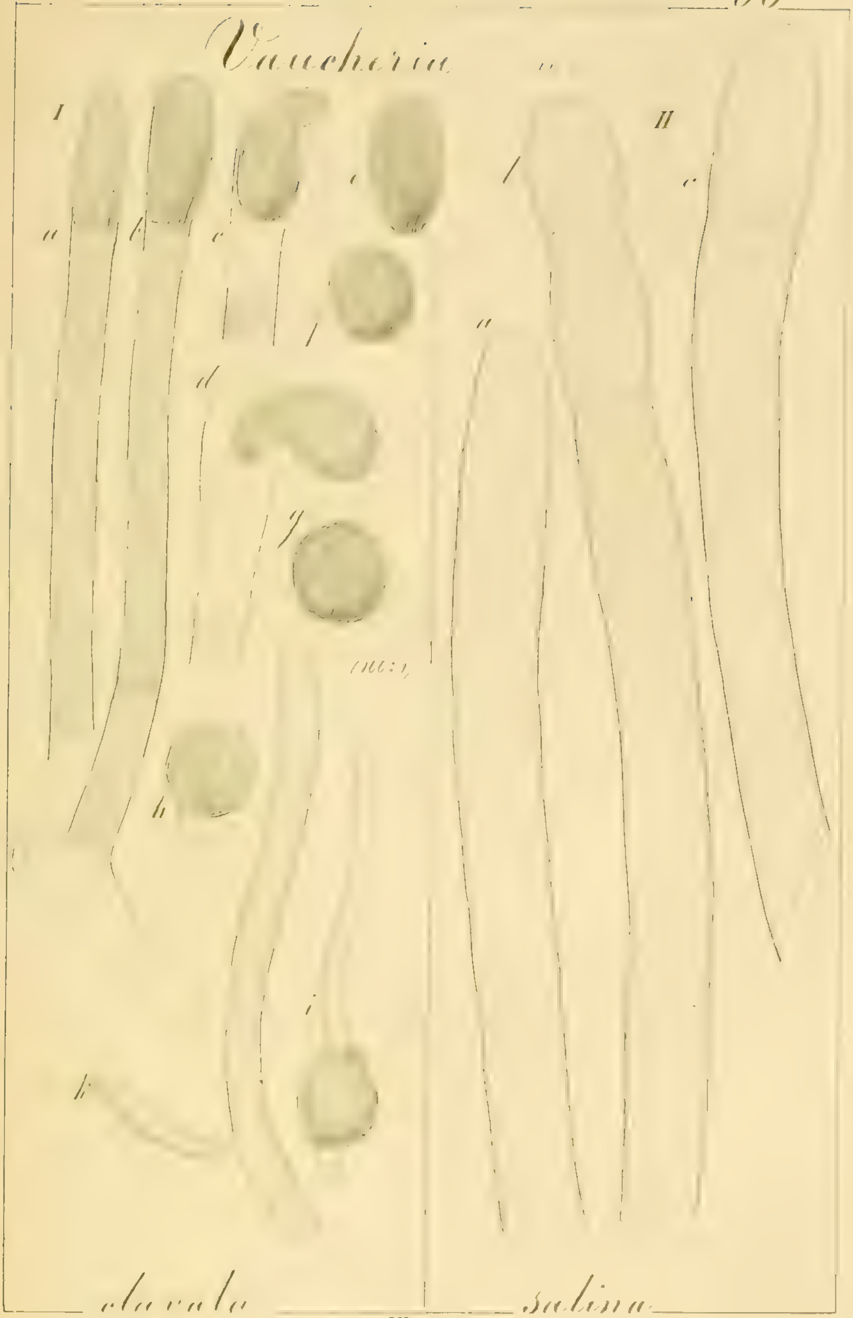
VI

Vaucheria
I
a
b
verticillata
II
a
b
c
d
littorea
III
a
d
b
c
c
maritima



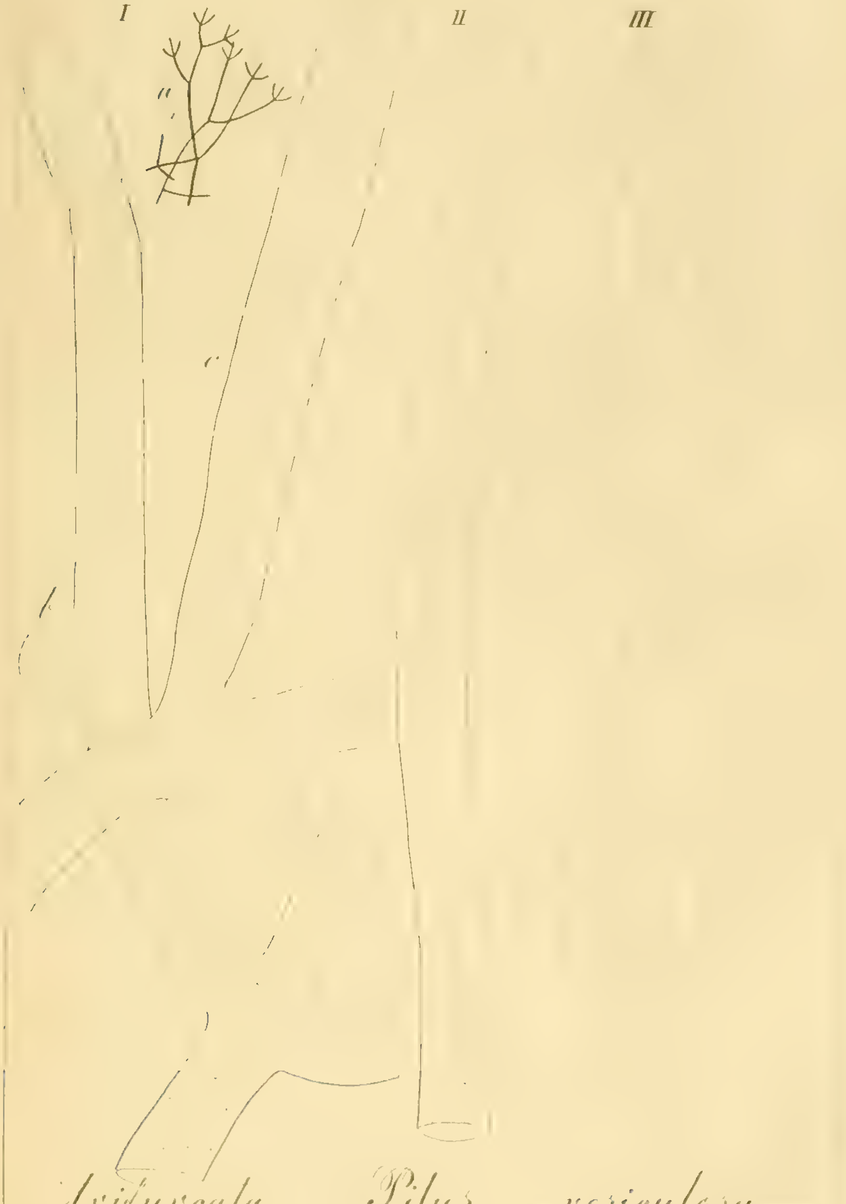
Vaucheria tuberosa — 20 Juin 1822 —

66



VI

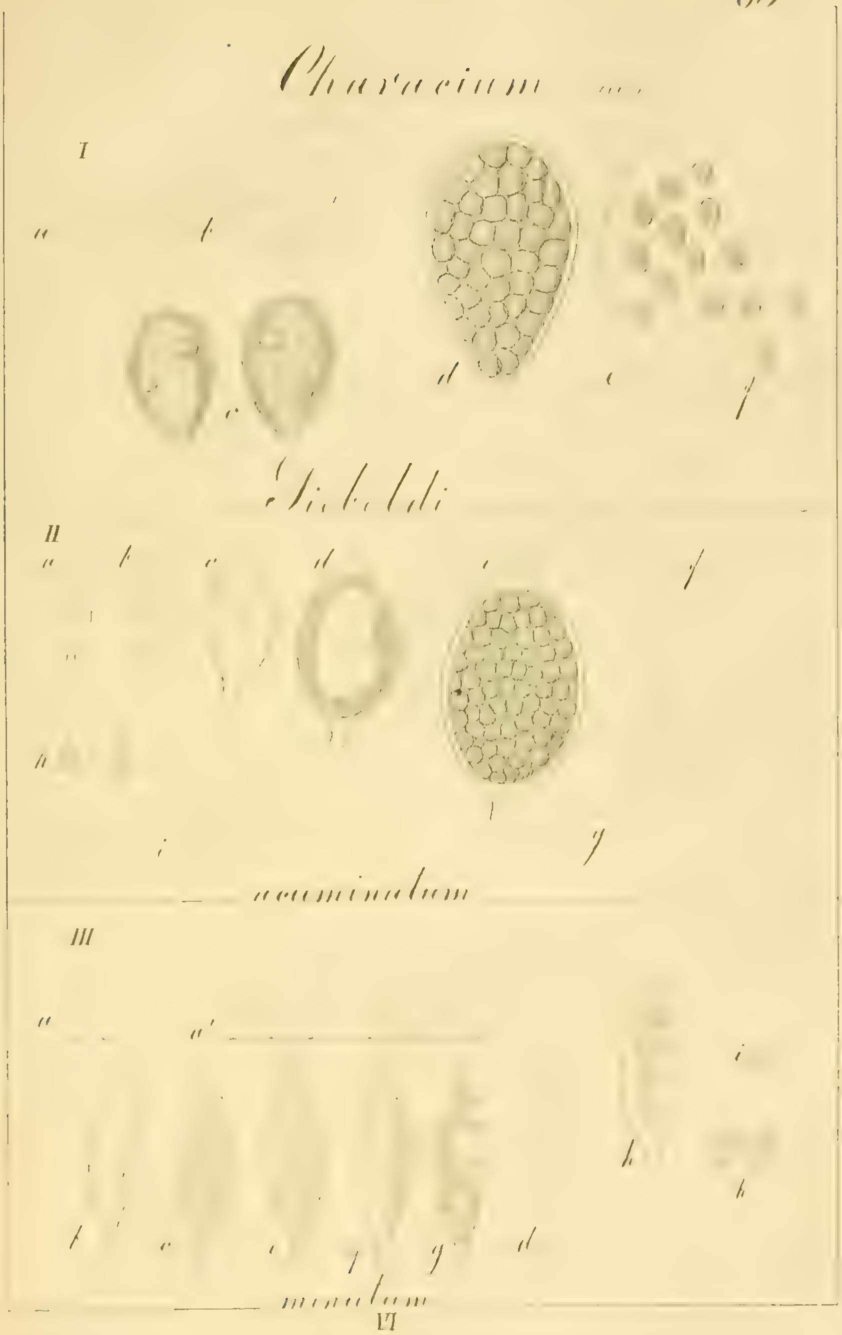
Vaucheria



trifurcata — Pilus — vesiculosa

VI

VI



VI

Palmodactylon
varium
Botryococcus Braunii
Coelosphaerium
Schizochlamys
VI

Bryopsis

tenuissima — parallela

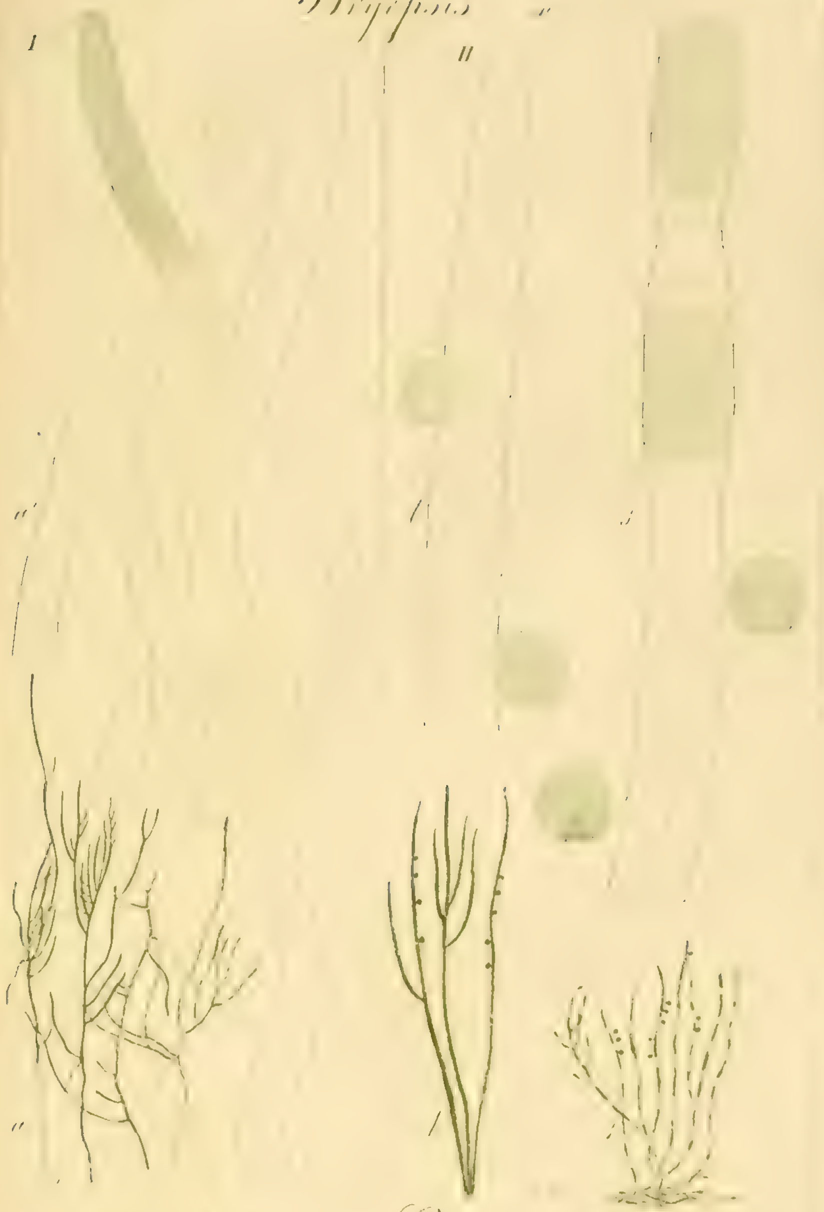
Bryopsis

caespitosa VI *ramulosa*

Bryopsis n.

secunda — VI — fastigiata

Bryopsis



adriatica IV Balbisiana implexa

Bryopsis n.

dichotoma VI Leprieurii

Bryopsis

Bryopsis

I II

myosuroides VI *caudata*

Bryopsis

thuyoides VI *penicillata*

Bryopsis

cupressoides adriatica

56

Bryopsis

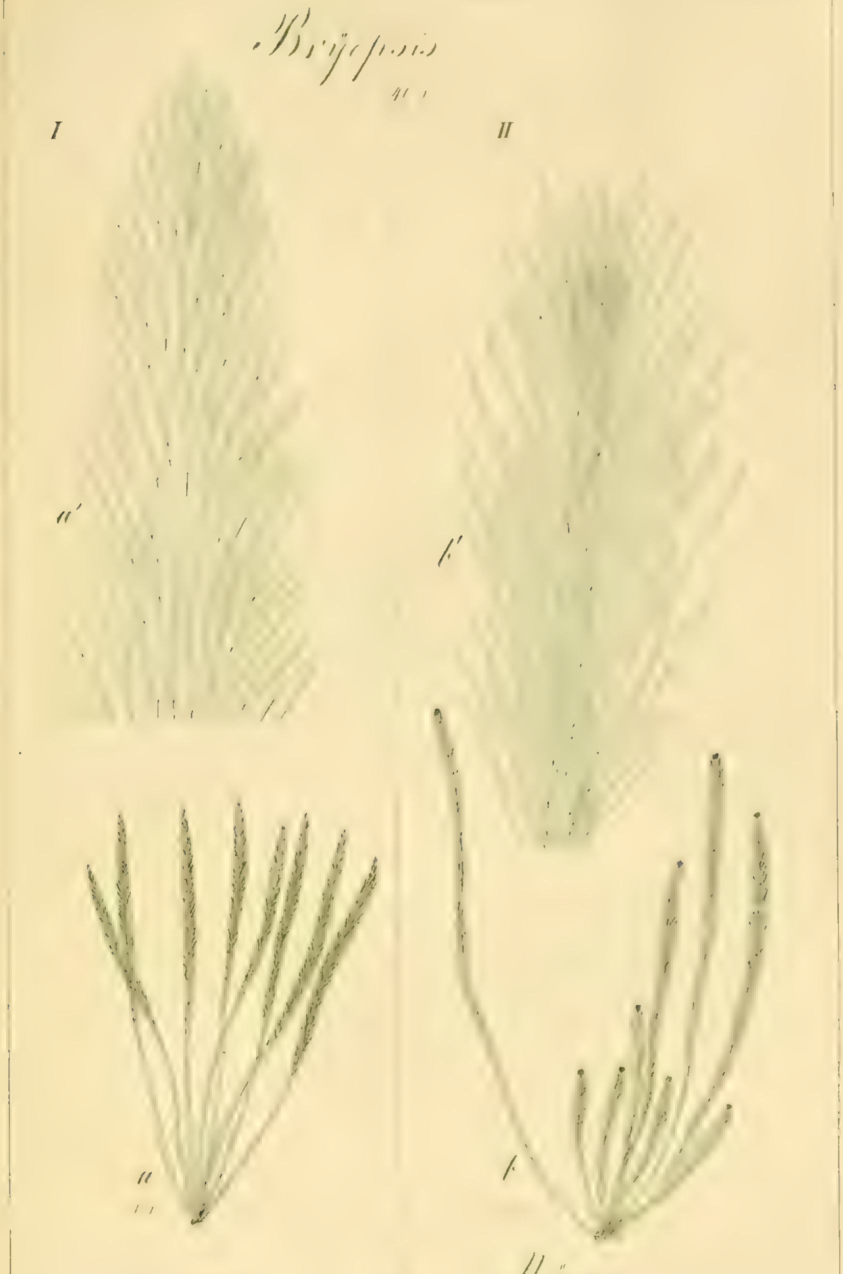
abietina

flagellata

Bryopsis

I *australis* II *corymbosa*

VI



muscosa — Myura

VI

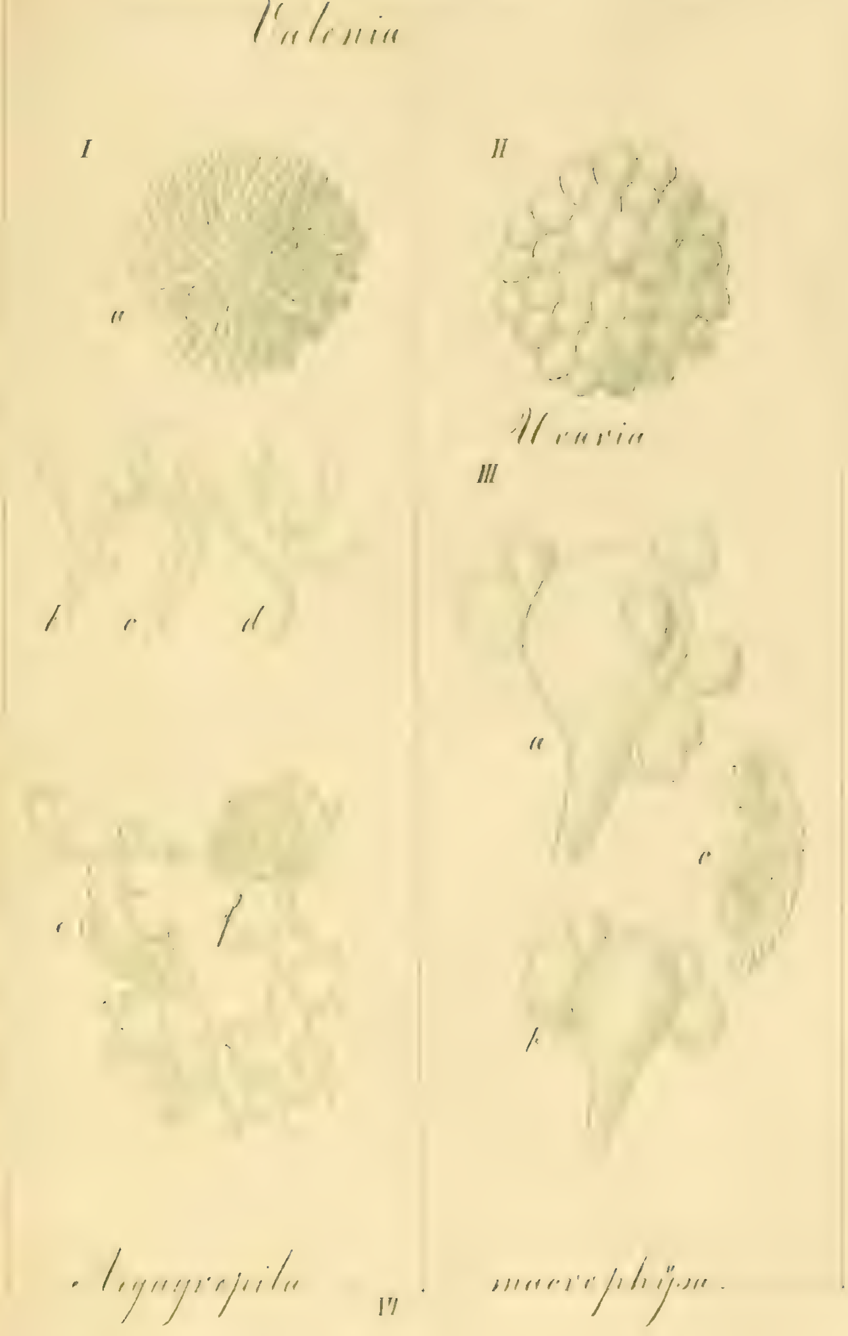
Bryopsis

Gasparinii — VI — plumosa

VI

I
Valonia
II
pusilla

Valonia
I
II
siphunculus
incrustans
utricularis
VI

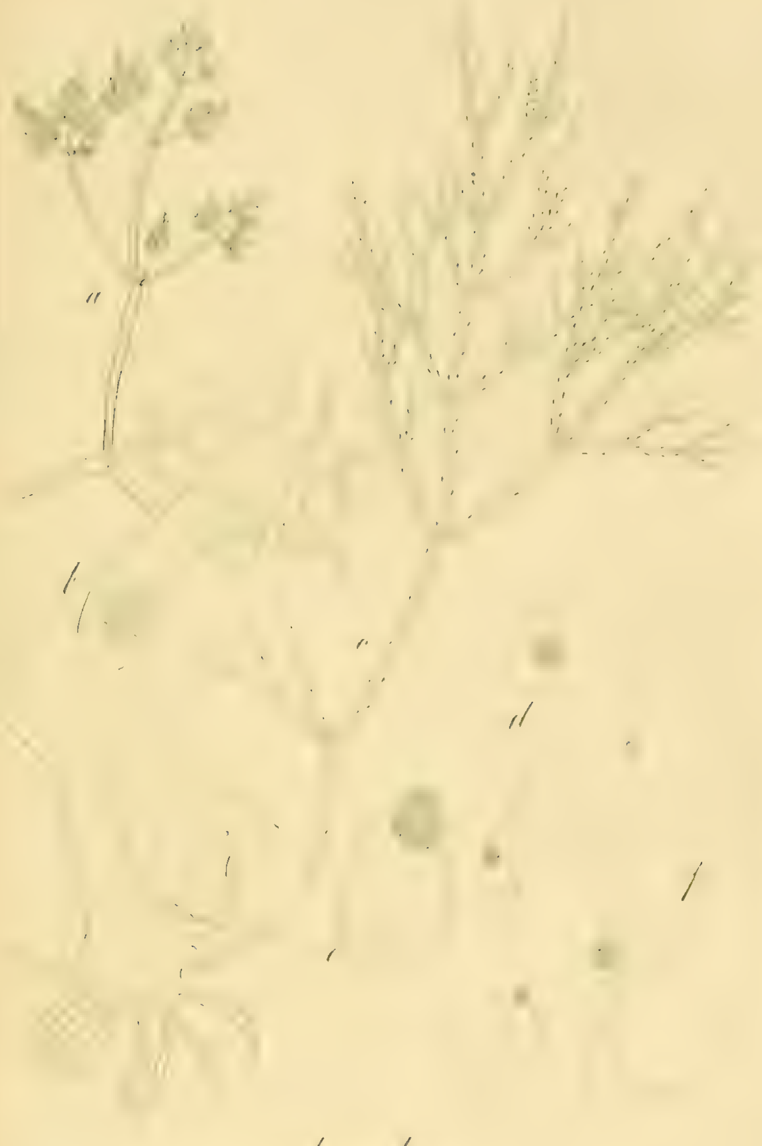

Valonia
I
a
II
III
a
b c d
e f
c
b
Aegagropila
macrophysa.

Valonia

verticillata

W

Ascothamnion



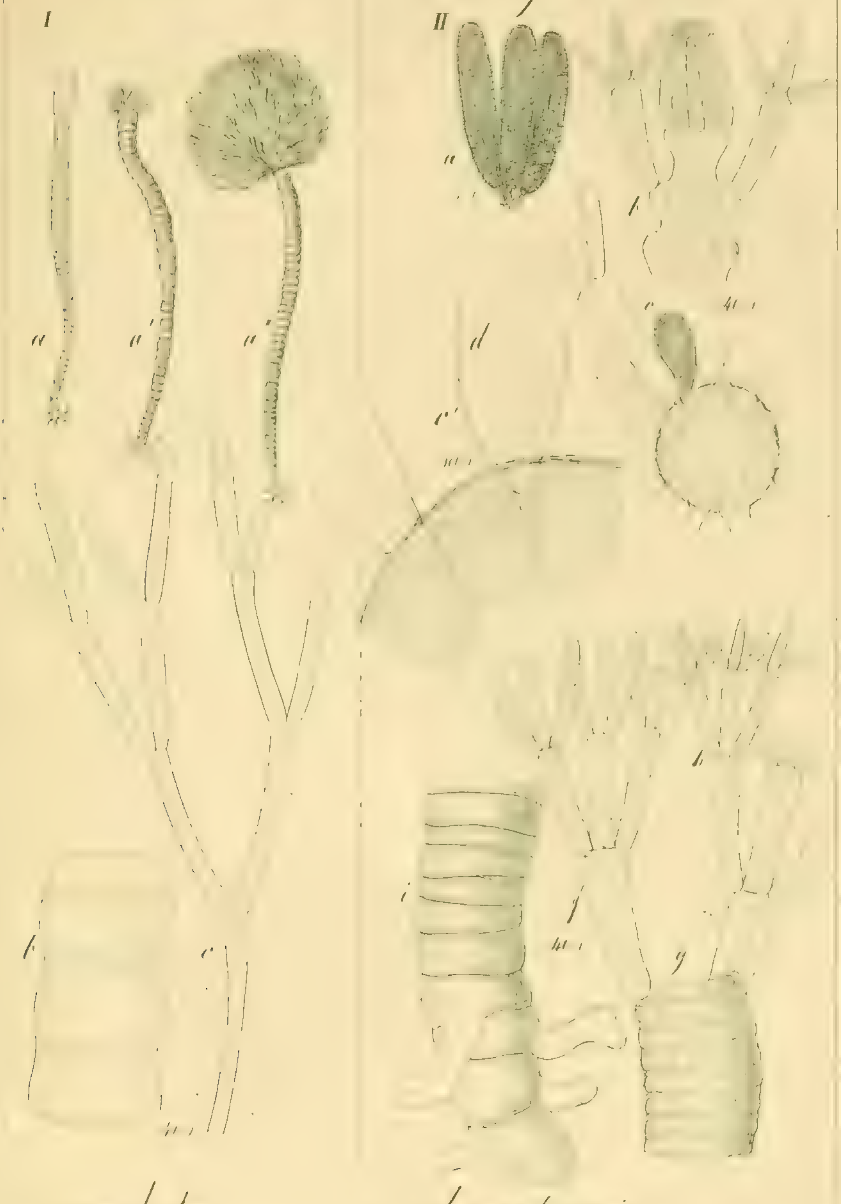
intricatum

VI

Struvea plumosa — Kützing fe. u. s. 1855

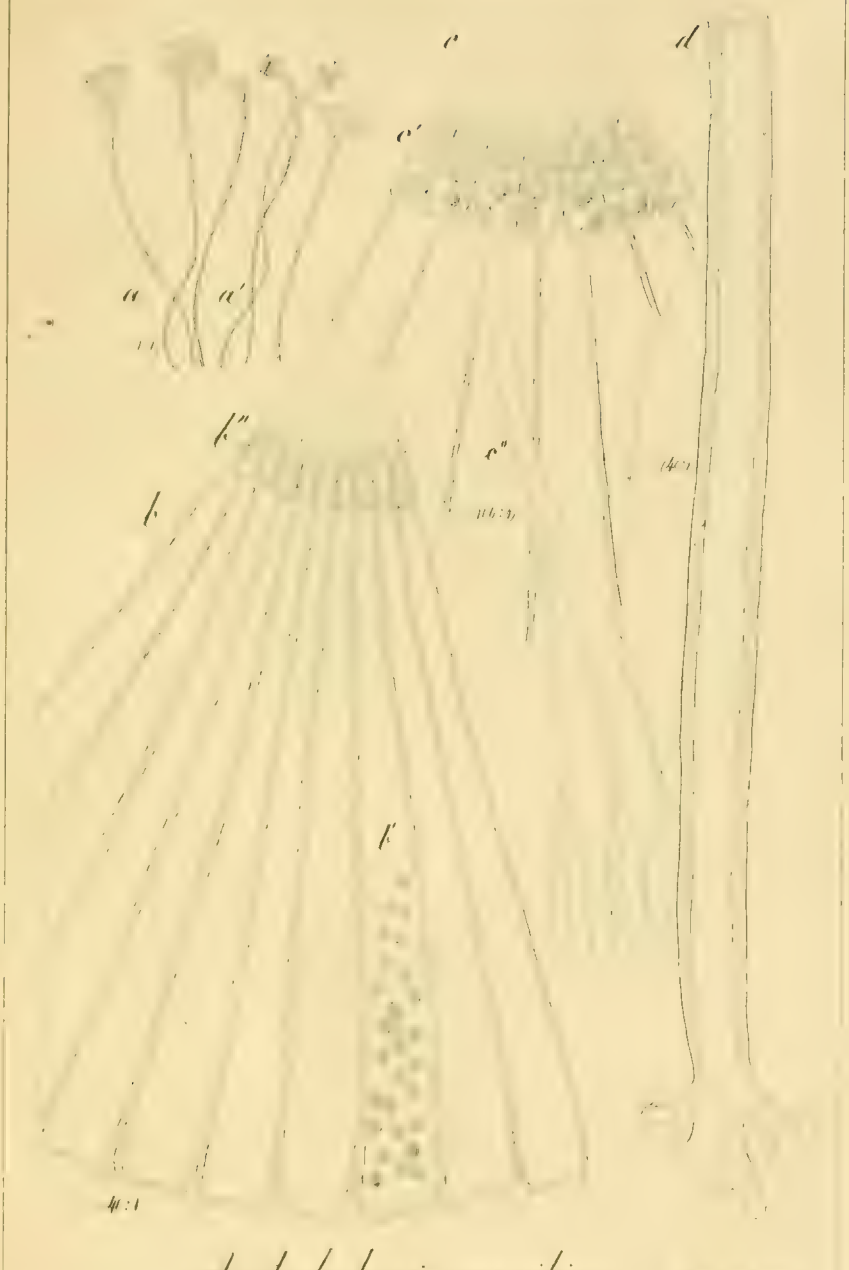
VI

Chamaedoris Dasycladus



annulata clavaeformis

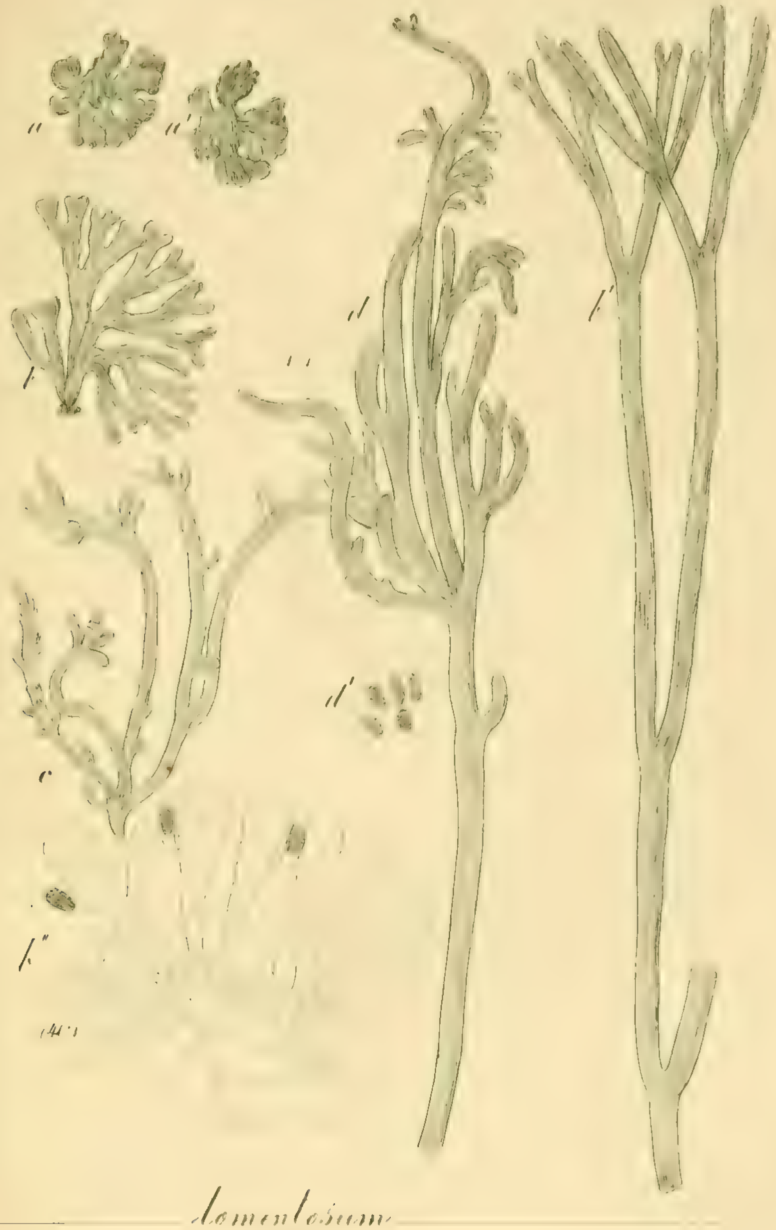
Acrocladus
I
II
Polyphysa
III
IV
mediterraneus
Acetabularia
VI



Acetabularia caraibica

VI

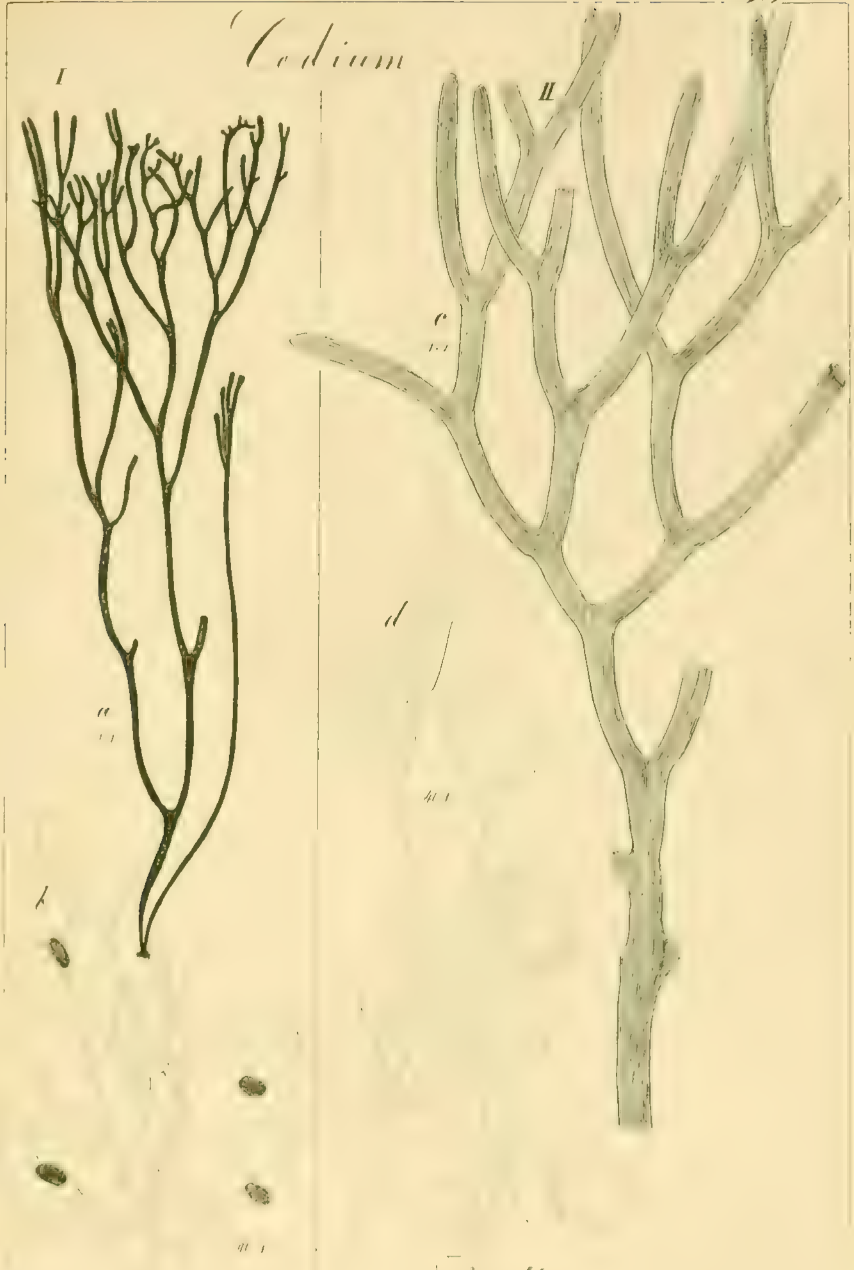
Codium



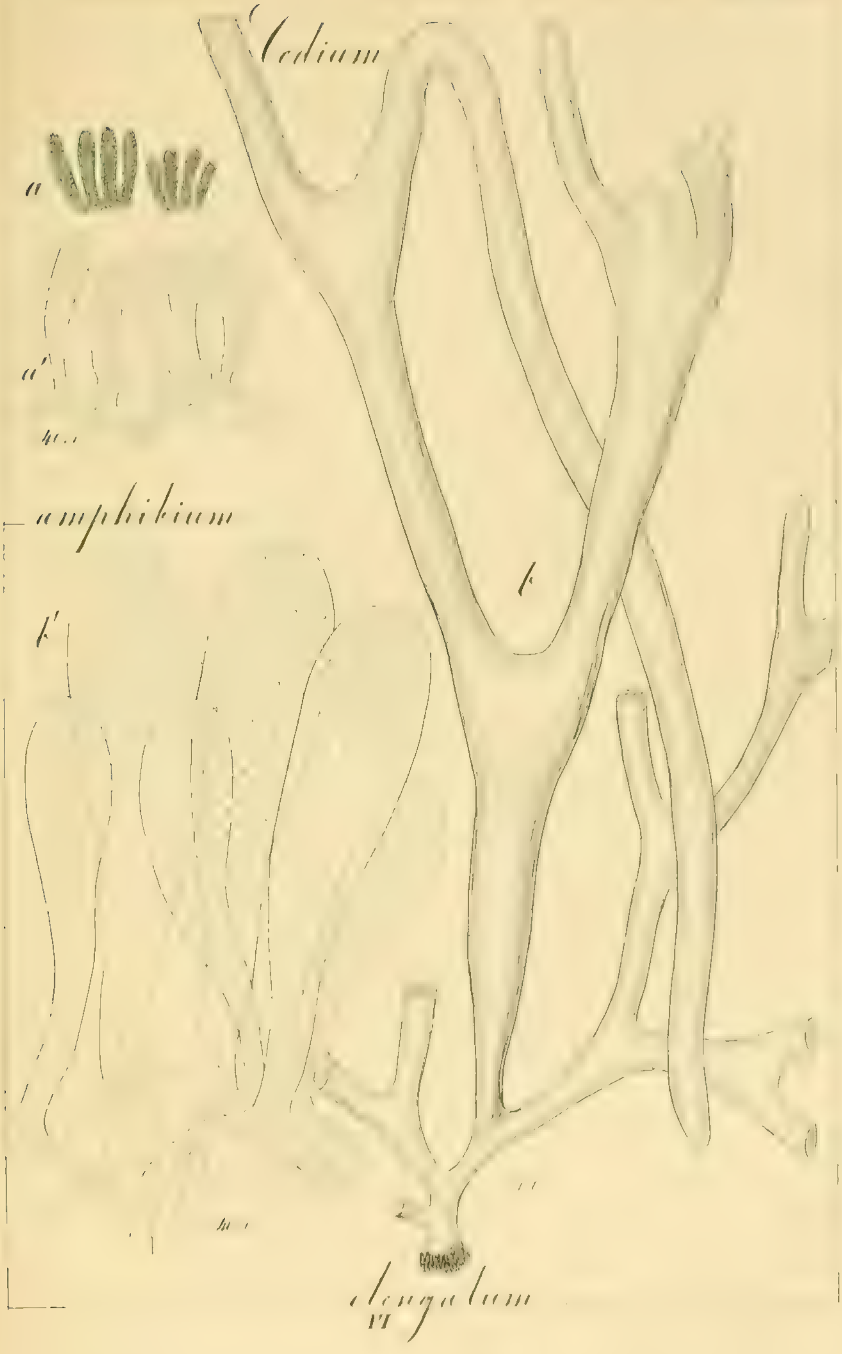
tomentosum

VI.

Codium



tenue — Mülleri


Codium
a
a'
amphibium
b
b'
elongatum
VI

Codium Lindenbergii

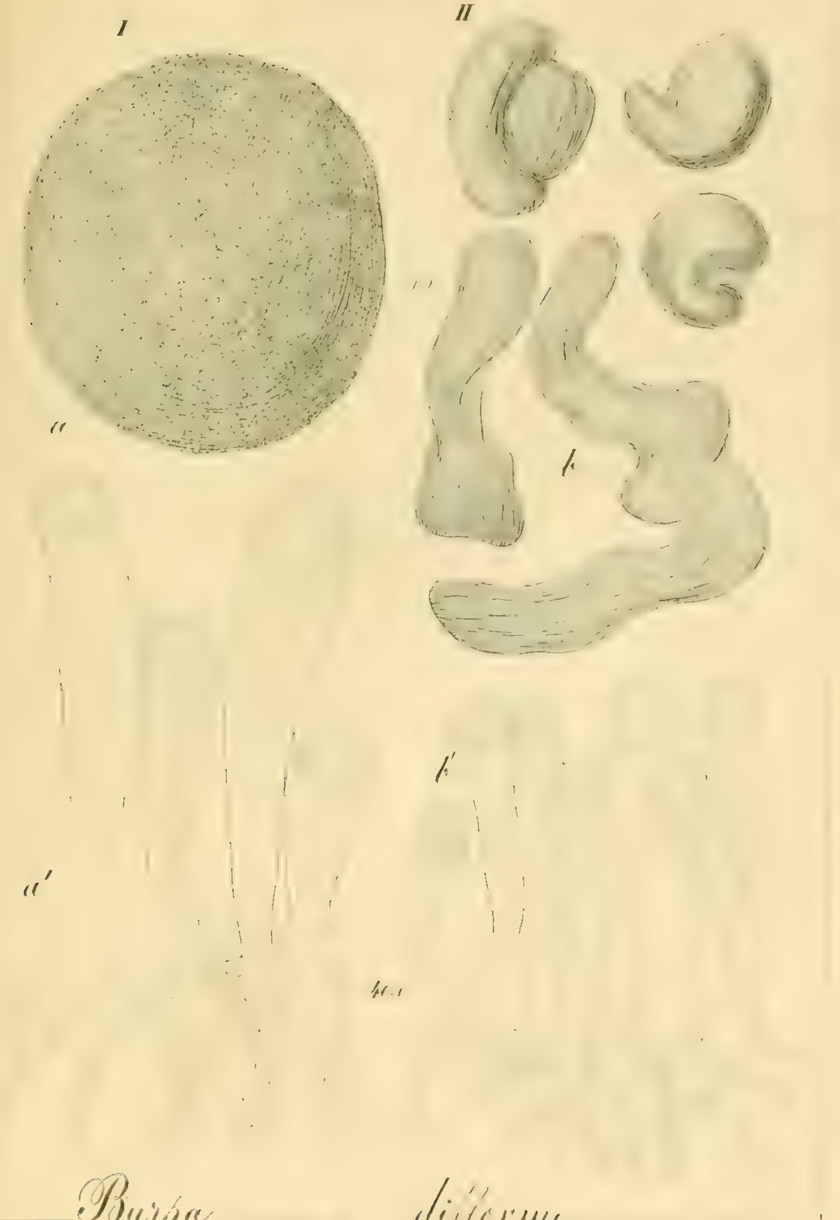
VI

Codium

damaecorn

VI

Codium



Bursa VI difforme

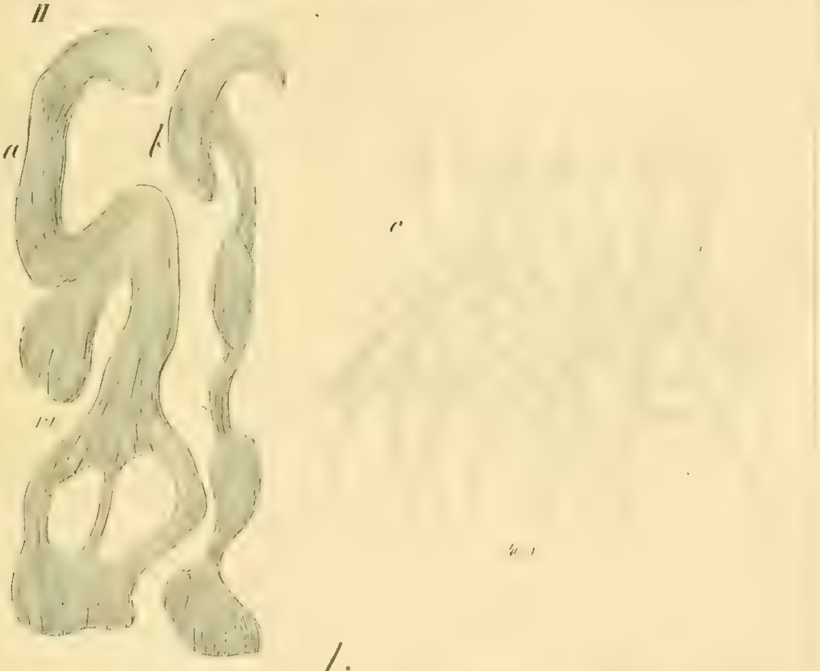
MARINE BIOLOGICAL LABORATORY
LIBRARY
WOODS HOLE, MASS.

Codium

I

adhaerens

II



arabicum

VI